Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\
Data File : BF105142.D
Acq On : 8 May 2018 13:00
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 08 13:42:35 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 13:40:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	198395	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	808944	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	392804	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	754535	20.00	ng		0.00
75) Chrysene-d12	14.04	240	543302	20.00	ng		0.02
86) Perylene-d12	15.62	264	498427	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	1209835	93.24	ng		0.00
7) Phenol-d6	6.42	99	1445482	90.67	ng		0.00
23) Nitrobenzene-d5	7.36	82	1255302	101.33	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	451006	110.69	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	2307962	92.82	ng		0.00
78) Terphenyl-d14	12.92	244	2301596	96.58	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	309207	51.144	ng		87
3) Pyridine	3.25	79	855058	50.303	ng	#	84
4) n-Nitrosodimethylamine	3.22	42	443255	74.598	ng		85
6) Aniline	6.46	93	1037923	46.862	ng		95
8) 2-Chlorophenol	6.58	128	649271	47.410	ng		96
9) Benzaldehyde	6.35	77	531519	66.813	ng		99
10) Phenol	6.44	94	786082	46.472	ng		94
11) bis(2-Chloroethyl)ether	6.54	93	643309	47.658	ng		95
12) 1,3-Dichlorobenzene	6.74	146	750356	48.365	ng		98
13) 1,4-Dichlorobenzene	6.82	146	736585	47.628	ng		98
14) 1,2-Dichlorobenzene	6.97	146	682062	47.591	ng		97
15) Benzyl Alcohol	6.94	79	556488	45.959	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	1195221	65.933	ng		97
17) 2-Methylphenol	7.05	107	557121	46.800	ng		98
18) Hexachloroethane	7.31	117	252430	45.779	ng		92
19) n-Nitroso-di-n-propylamine	7.22	70	478253	45.909	ng		89
20) 3+4-Methylphenols	7.20	107	644609	43.661	ng	#	72
22) Acetophenone	7.21	105	887465	44.561	ng	#	93
24) Nitrobenzene	7.38	77	696590	50.929	ng		96
25) Isophorone	7.62	82	1316756	50.263	ng		99
26) 2-Nitrophenol	7.69	139	272006	48.850	ng		94
27) 2,4-Dimethylphenol	7.73	122	608841	52.660	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	804146	50.205	ng		99
29) 2,4-Dichlorophenol	7.93	162	566554	51.358	ng		95
30) 1,2,4-Trichlorobenzene	8.02	180	610622	50.437	ng		99
31) Naphthalene	8.10	128	1817196	45.113	ng		99
32) Benzoic acid	7.85	122	349839	37.923	ng		91
33) 4-Chloroaniline	8.15	127	786381	45.569	ng		99
34) Hexachlorobutadiene	8.22	225	355037	53.540	ng		99
35) Caprolactam	8.53	113	176951	45.981	ng	#	84
36) 4-Chloro-3-methylphenol	8.63	107	573898	48.517	ng		96
37) 2-Methylnaphthalene	8.79	142	1274080	48.898	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	602174	53.554	ng		98
40) Hexachlorocyclopentadiene	8.94	237	365981	58.139	ng		99

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\
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Acq On : 8 May 2018 13:00
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 08 13:42:35 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 13:40:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	397298	50.899	ng		98
43) 2,4,5-Trichlorophenol	9.10	196	407433	46.645	ng		95
45) 1,1'-Biphenyl	9.26	154	1513112	45.854	ng		99
46) 2-Chloronaphthalene	9.28	162	1148883	44.079	ng		97
47) 2-Nitroaniline	9.37	65	348717	54.100	ng		86
48) Acenaphthylene	9.70	152	1808155	44.215	ng		98
49) Dimethylphthalate	9.56	163	1354801	43.738	ng		99
50) 2,6-Dinitrotoluene	9.62	165	306821	53.531	ng		94
51) Acenaphthene	9.87	154	1149495	46.070	ng		98
52) 3-Nitroaniline	9.79	138	327276	48.773	ng		94
53) 2,4-Dinitrophenol	9.89	184	97135	55.750	ng	#	19
54) Dibenzofuran	10.04	168	1667117	47.944	ng		100
55) 4-Nitrophenol	9.94	139	267138	50.681	ng		98
56) 2,4-Dinitrotoluene	10.02	165	391589	52.085	ng		97
57) Fluorene	10.38	166	1183539	46.763	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	367004	56.319	ng	#	87
59) Diethylphthalate	10.26	149	1341575	43.488	ng		96
60) 4-Chlorophenyl-phenylether	10.37	204	566834	50.289	ng		93
61) 4-Nitroaniline	10.40	138	320948	48.918	ng		97
62) Azobenzene	10.53	77	1323768	44.914	ng		94
64) 4,6-Dinitro-2-methylphenol	10.43	198	147260	44.923	ng		89
65) n-Nitrosodiphenylamine	10.50	169	1129071	43.157	ng		98
66) 4-Bromophenyl-phenylether	10.86	248	394696	49.178	ng		91
67) Hexachlorobenzene	10.93	284	444652	49.237	ng	#	84
68) Atrazine	11.02	200	370432	46.909	ng		97
69) Pentachlorophenol	11.12	266	270430	48.404	ng		99
70) Phenanthrene	11.34	178	1860579	44.279	ng		98
71) Anthracene	11.40	178	1918507	44.916	ng		99
72) Carbazole	11.55	167	1738276	41.647	ng		98
73) Di-n-butylphthalate	11.89	149	1953240	38.309	ng		99
74) Fluoranthene	12.53	202	1984071	45.193	ng		98
76) Benzidine	12.66	184	1095375	58.248	ng		95
77) Pyrene	12.77	202	1990891	49.437	ng		99
79) Butylbenzylphthalate	13.42	149	748337	39.443	ng		98
80) Benzo(a)anthracene	14.02	228	1661030	51.176	ng		99
81) 3,3'-Dichlorobenzidine	13.99	252	650605	53.761	ng	#	96
82) Chrysene	14.07	228	1701049	51.023	ng		99
83) Bis(2-ethylhexyl)phthalate	14.03	149	904018	37.045	ng		98
84) Di-n-octyl phthalate	14.74	149	1604599	39.352	ng		95
85) Indeno(1,2,3-cd)pyrene	17.07	276	1345561	47.511	ng		94
87) Benzo(b)fluoranthene	15.19	252	1534043	48.731	ng		98
88) Benzo(k)fluoranthene	15.22	252	1515814	51.004	ng		98
89) Benzo(a)pyrene	15.56	252	1428574	50.719	ng		98
90) Dibenzo(a,h)anthracene	17.10	278	1103630	47.708	ng		96
91) Benzo(g,h,i)perylene	17.52	276	1119335	49.943	ng		94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\
Data File : BF105142.D
Acq On : 8 May 2018 13:00
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: May 08 13:42:35 2018
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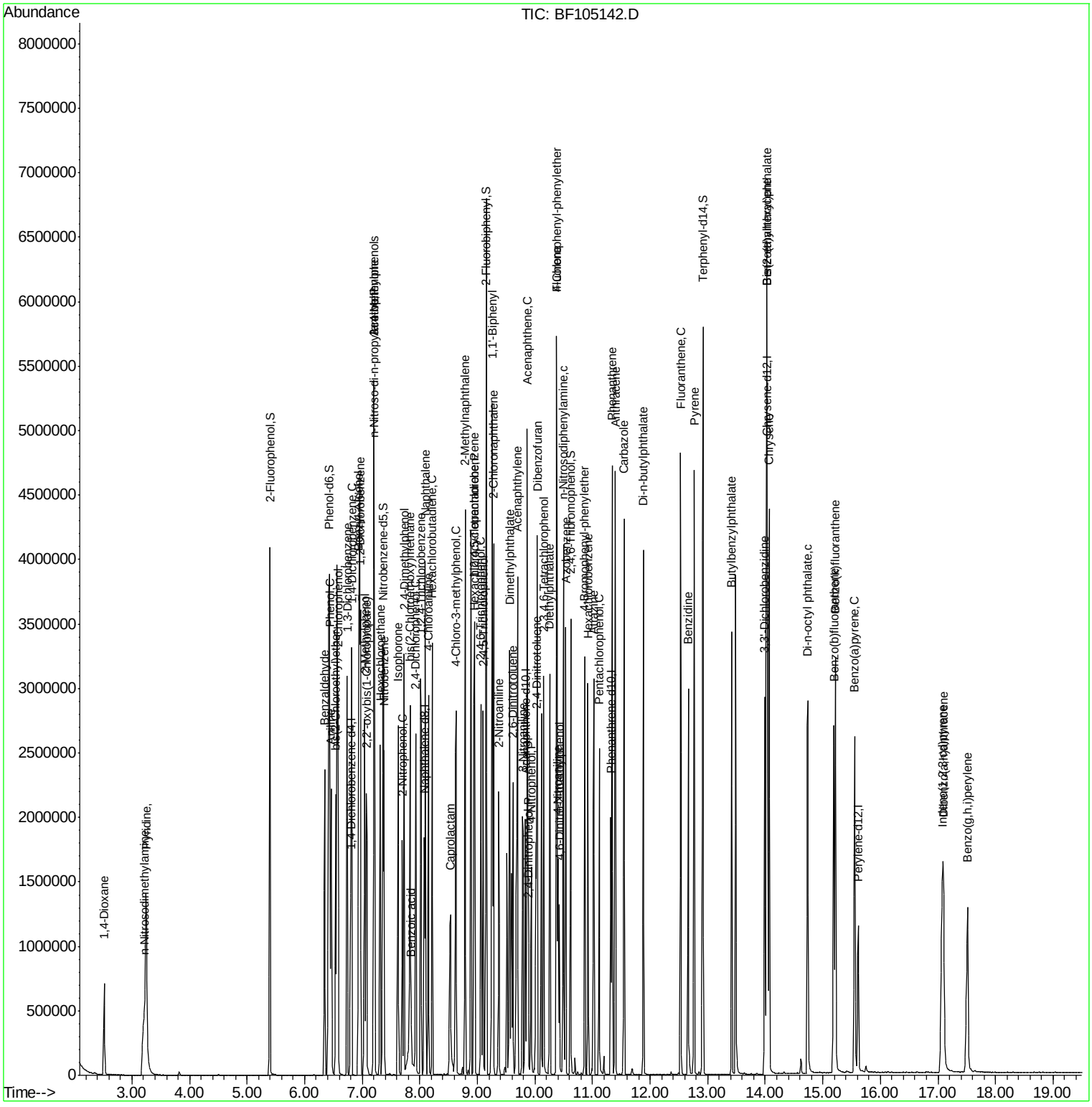
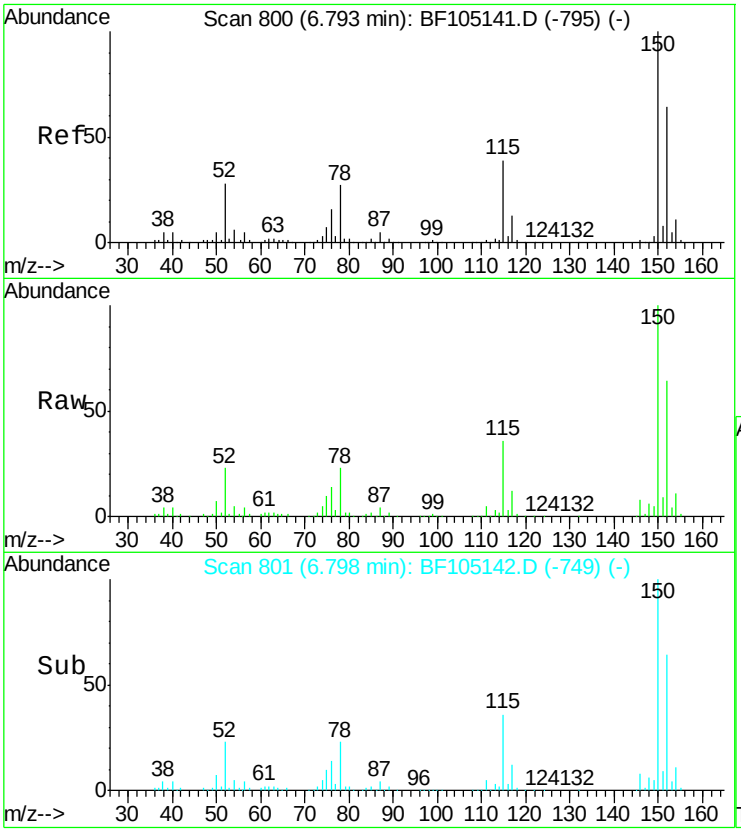
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 13:40:11 2018
Response via : Initial Calibration



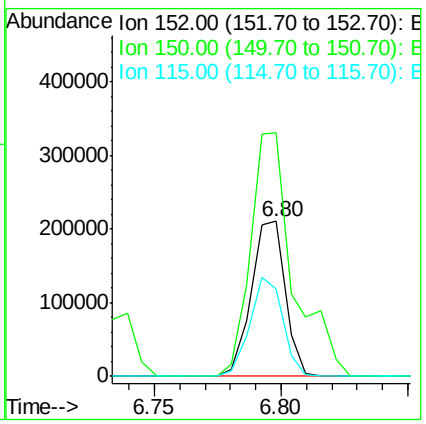


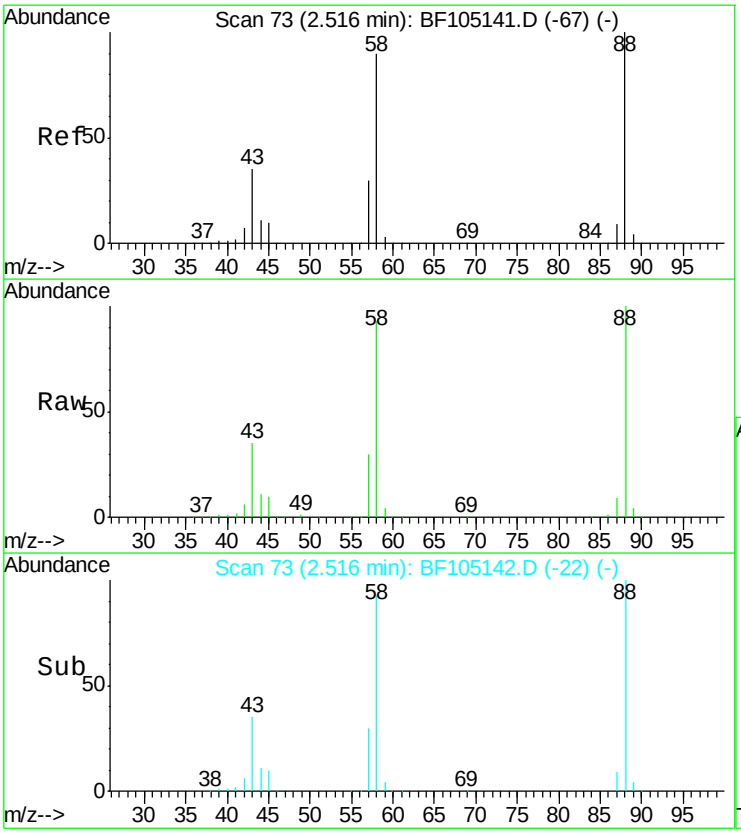
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 198395

Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.6	186.8
115	56.5	50.1	75.1

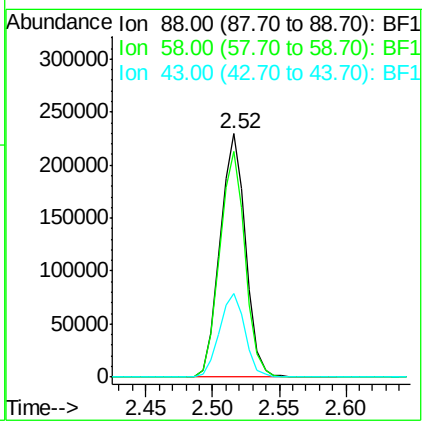


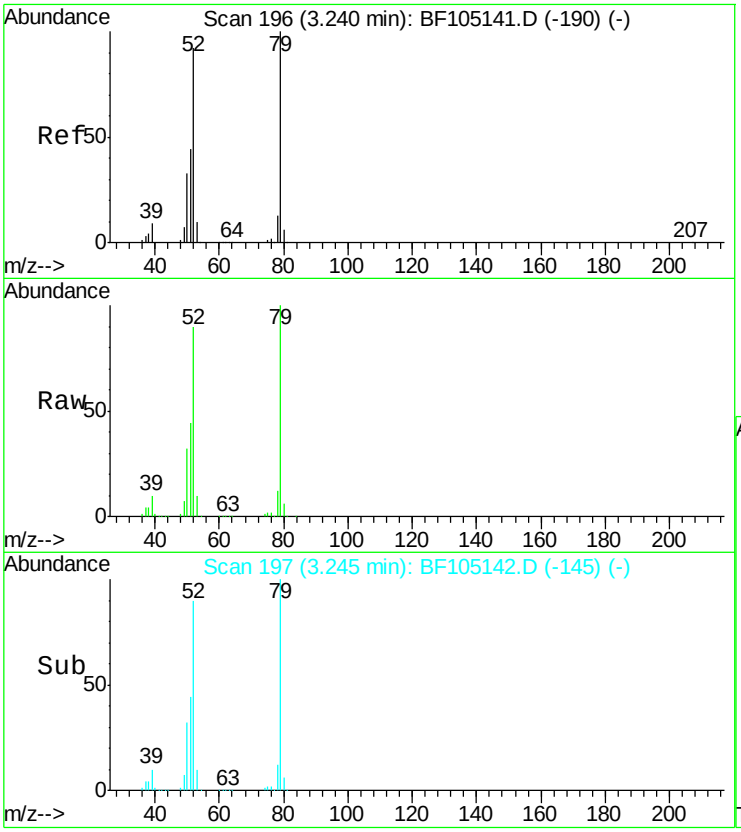


#2
1,4-Dioxane
Concen: 51.144 ng
RT: 2.52 min Scan# 73
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion: 88 Resp: 309207

Ion	Ratio	Lower	Upper
88	100		
58	92.1	62.6	93.8
43	34.5	24.6	37.0



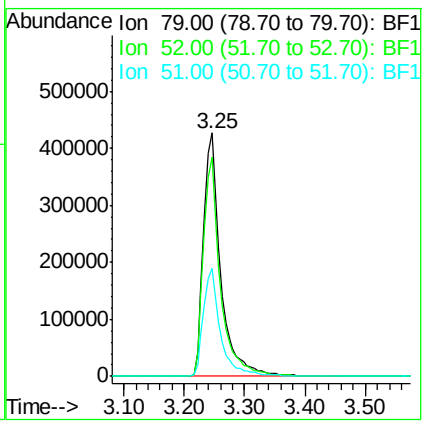


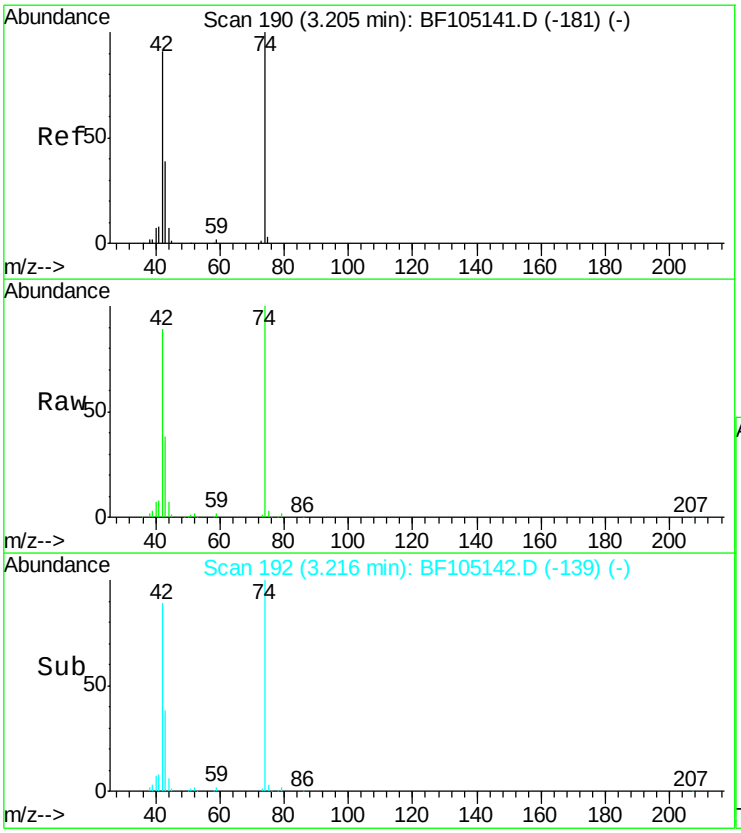
#3
Pyridine
Concen: 50.303 ng
RT: 3.25 min Scan# 197
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 855058

Ion	Ratio	Lower	Upper
79	100		
52	89.9	59.8	89.6#
51	44.2	29.8	44.8

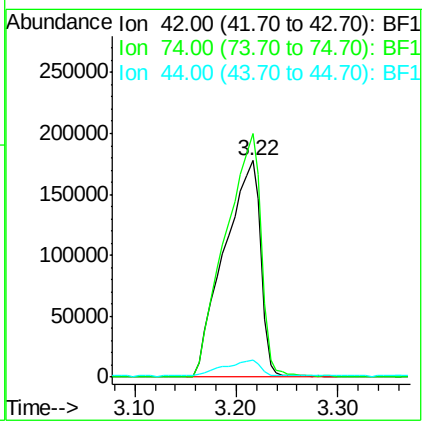


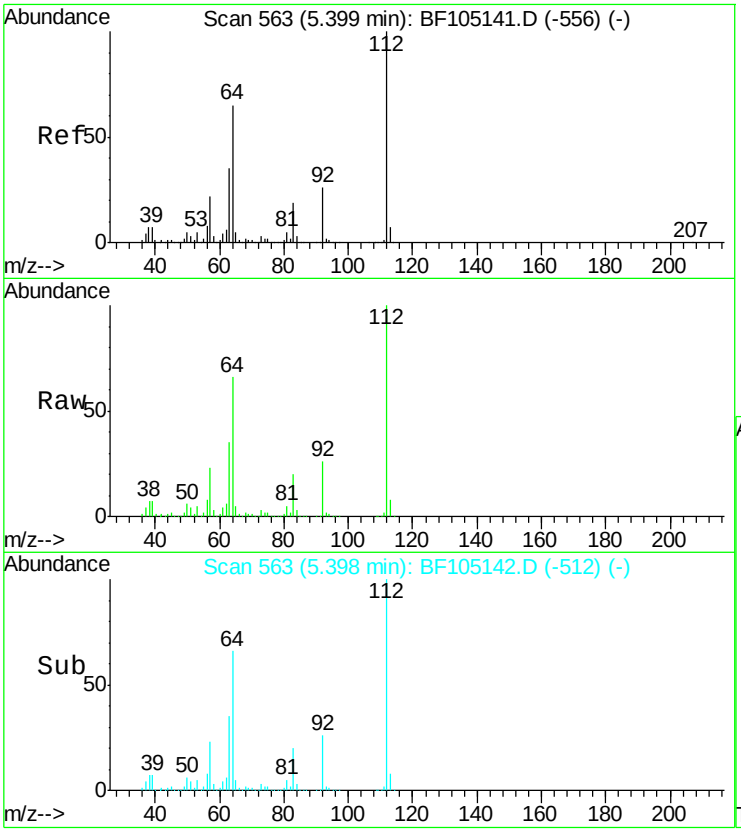


#4
n-Nitrosodimethylamine
Concen: 74.598 ng
RT: 3.22 min Scan# 192
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion: 42 Resp: 443255

Ion	Ratio	Lower	Upper
42	100		
74	112.7	104.9	157.3
44	7.8	6.9	10.3



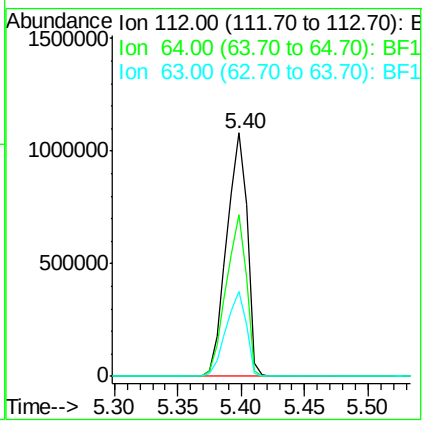


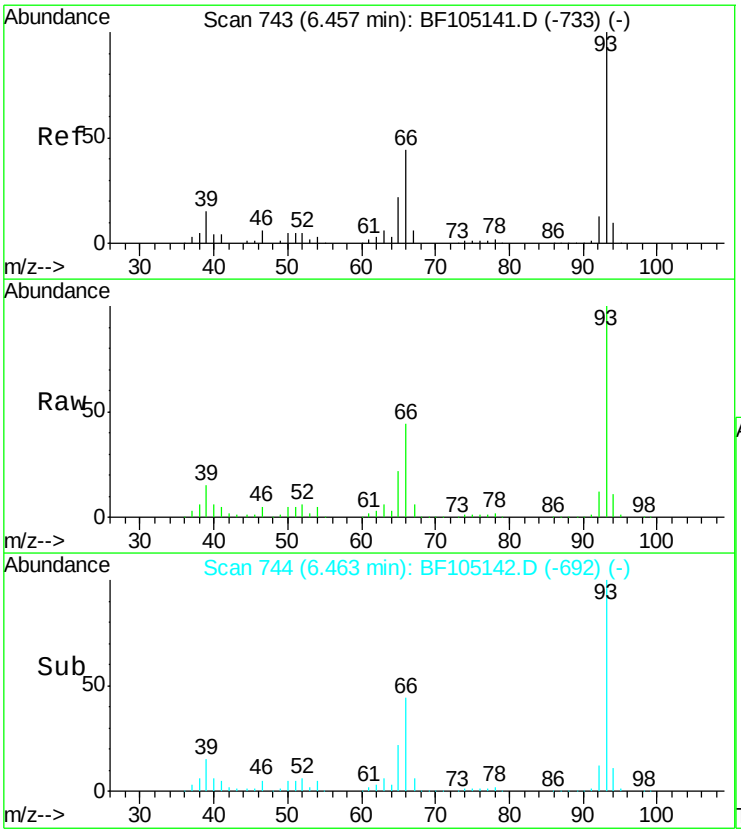
#5
2-Fluorophenol
Concen: 93.244 ng
RT: 5.40 min Scan# 563
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1209835

Ion	Ratio	Lower	Upper
112	100		
64	66.3	47.9	71.9
63	34.8	23.7	35.5

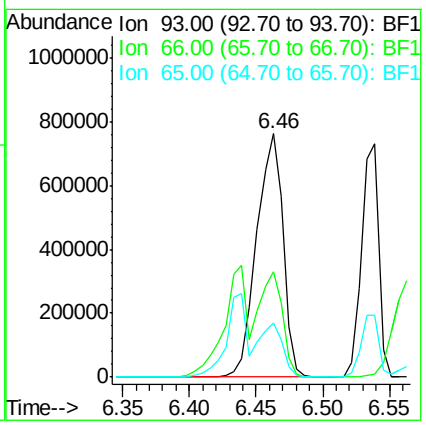


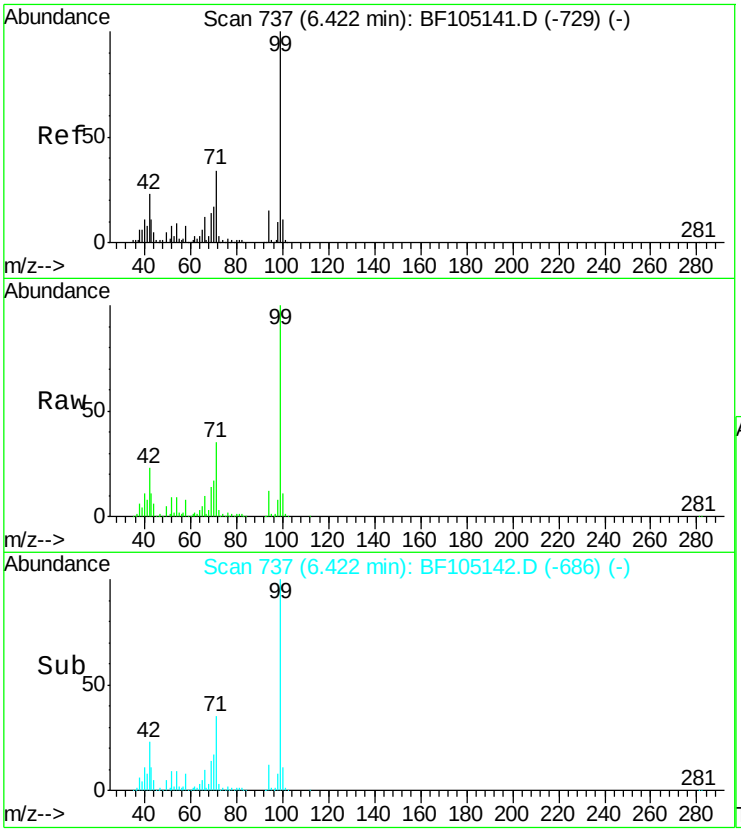


#6
Aniline
Concen: 46.862 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion: 93 Resp: 1037923

Ion	Ratio	Lower	Upper
93	100		
66	43.5	32.2	48.2
65	22.5	16.4	24.6



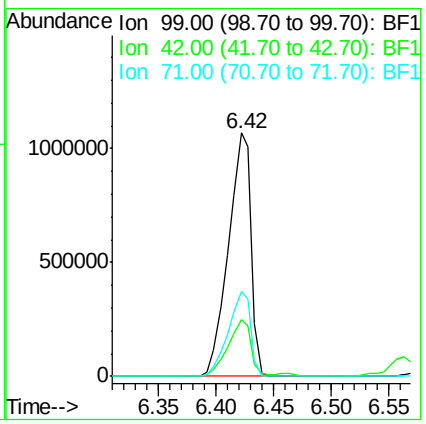


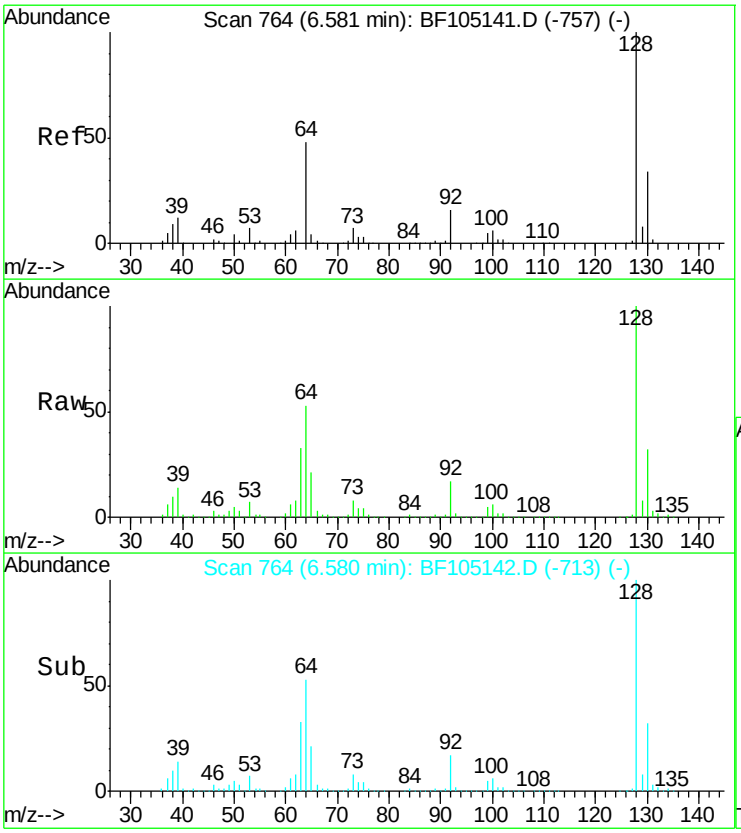
#7
Phenol-d6
Concen: 90.671 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1445482

Ion	Ratio	Lower	Upper
99	100		
42	23.4	14.5	21.7#
71	35.1	25.4	38.0

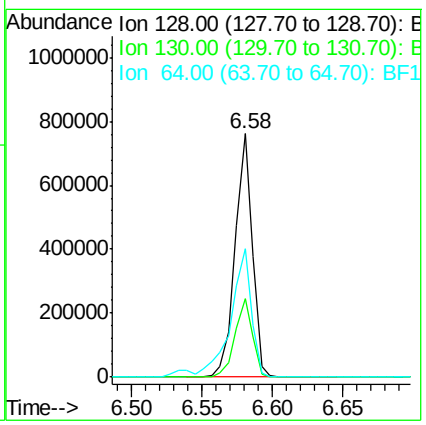


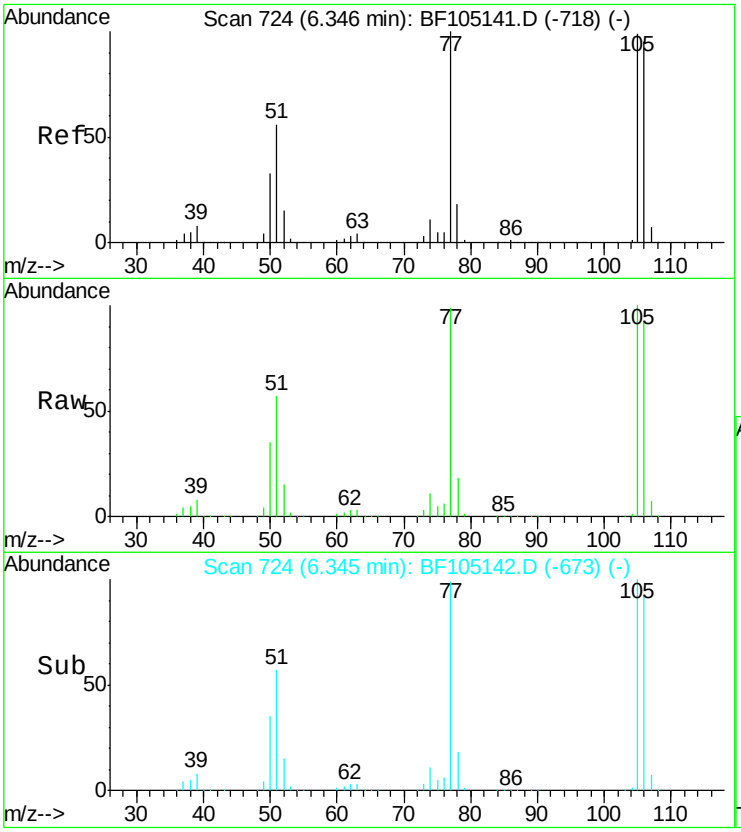


#8
2-Chlorophenol
Concen: 47.410 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:128 Resp: 649271

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	52.9	29.4	69.4



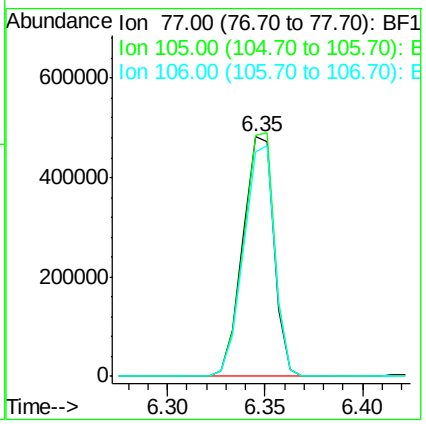


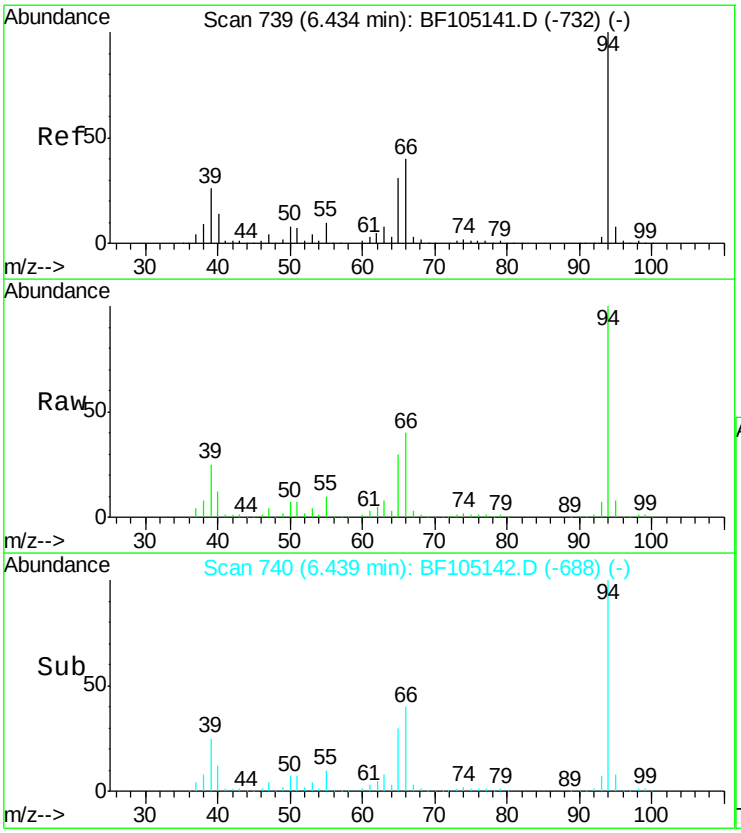
#9
Benzaldehyde
Concen: 66.813 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 531519

Ion	Ratio	Lower	Upper
77	100		
105	100.6	81.1	121.1
106	94.0	74.5	114.5

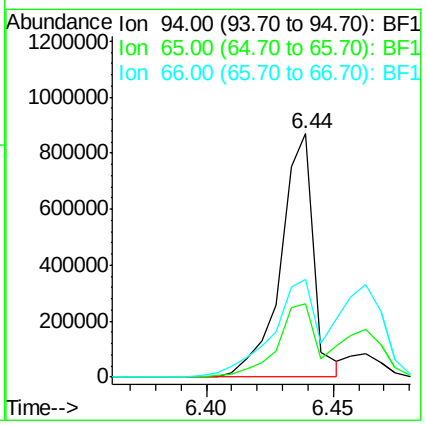


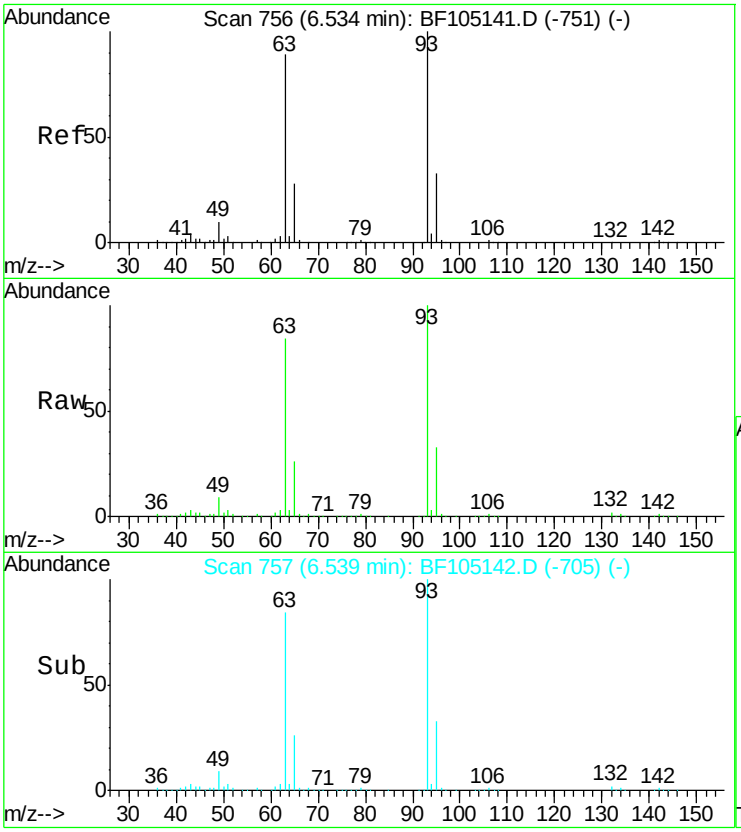


#10
Phenol
Concen: 46.472 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion: 94 Resp: 786082

Ion	Ratio	Lower	Upper
94	100		
65	30.4	7.9	47.9
66	40.1	16.2	56.2



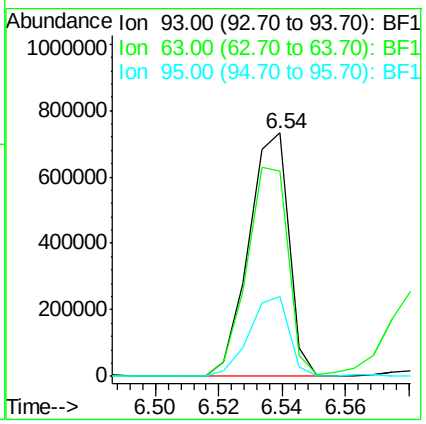


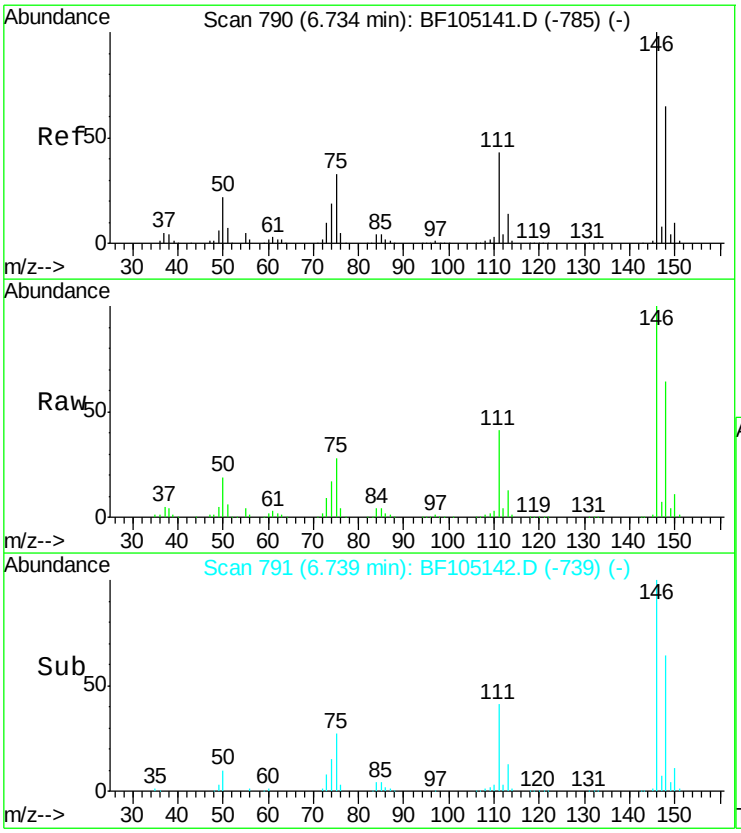
#11
bis(2-Chloroethyl)ether
Concen: 47.658 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 643309

Ion	Ratio	Lower	Upper
93	100		
63	84.3	58.6	98.6
95	32.5	11.8	51.8

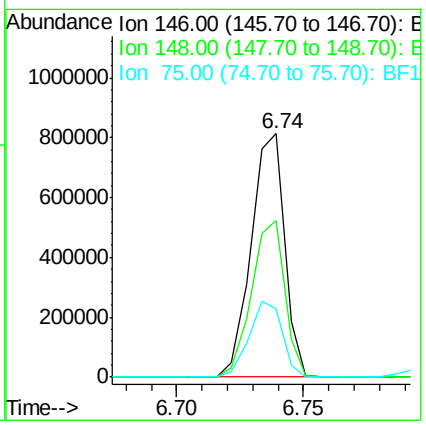


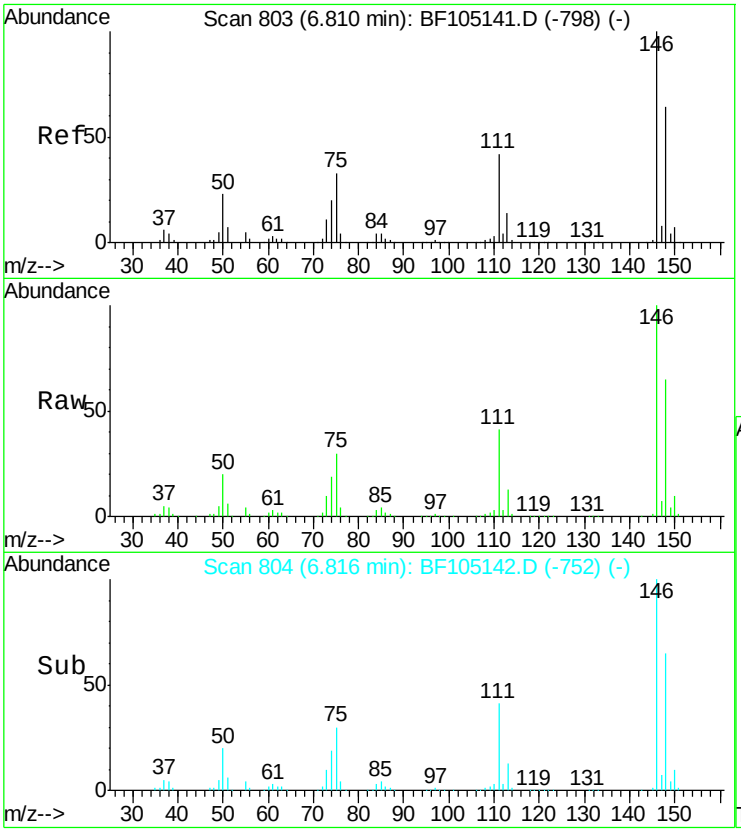


#12
1,3-Dichlorobenzene
Concen: 48.365 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:146 Resp: 750356

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	28.2	24.2	36.4



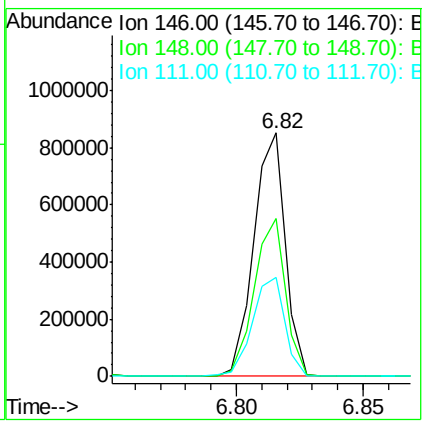


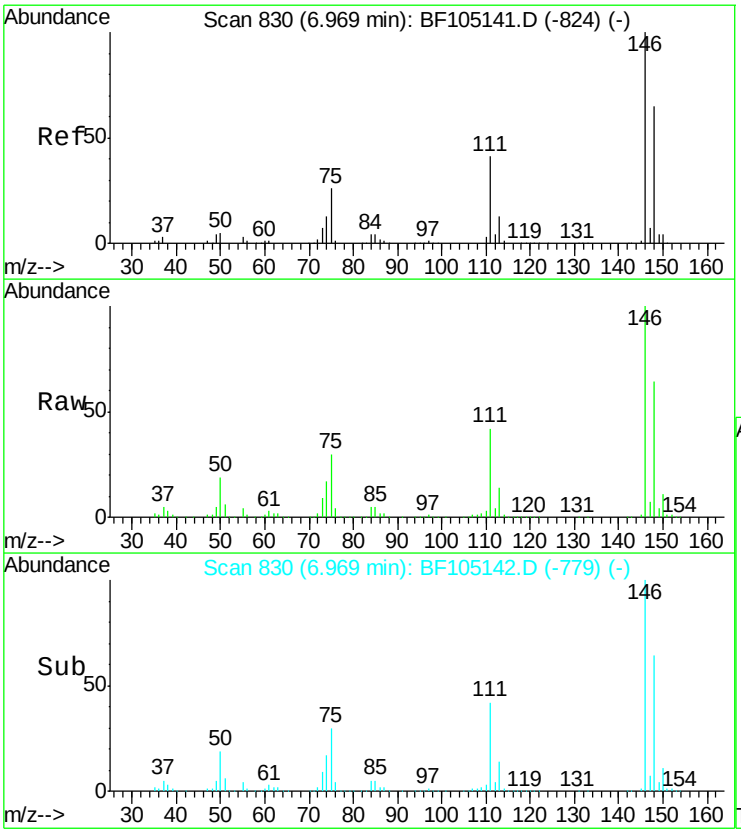
#13
1,4-Dichlorobenzene
Concen: 47.628 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 736585

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.8	76.2
111	40.6	34.2	51.2

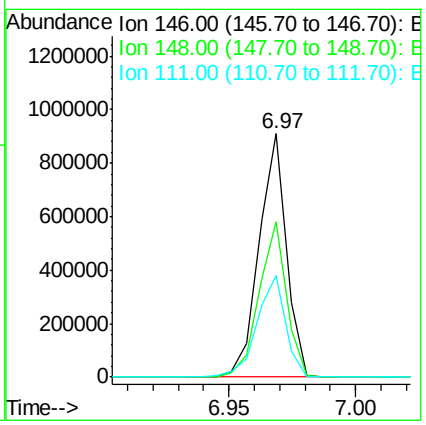


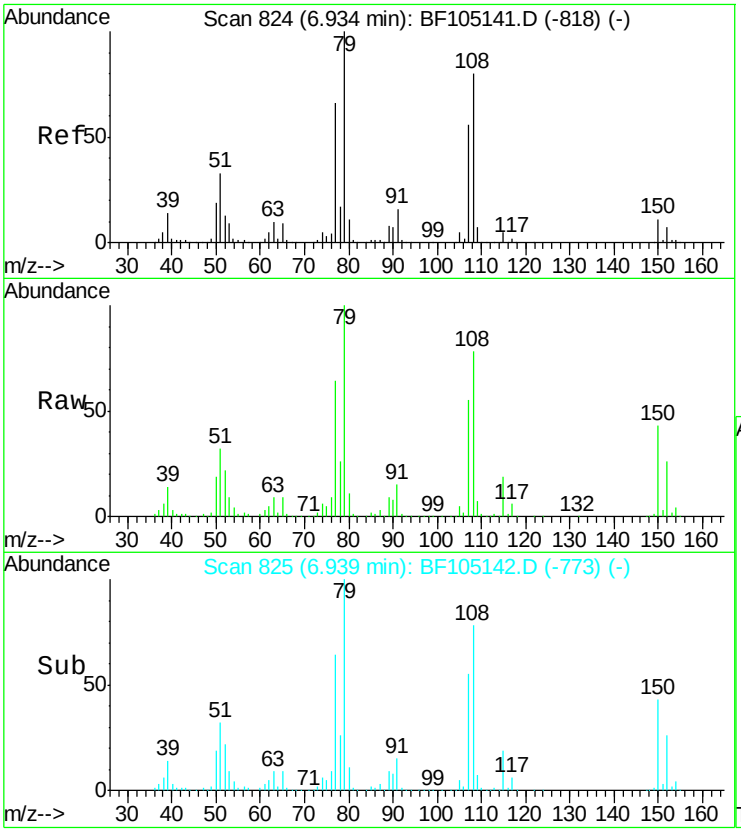


#14
1,2-Dichlorobenzene
Concen: 47.591 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:146 Resp: 682062

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	41.7	36.0	54.0



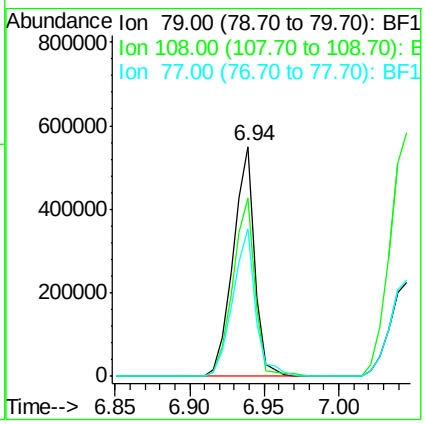


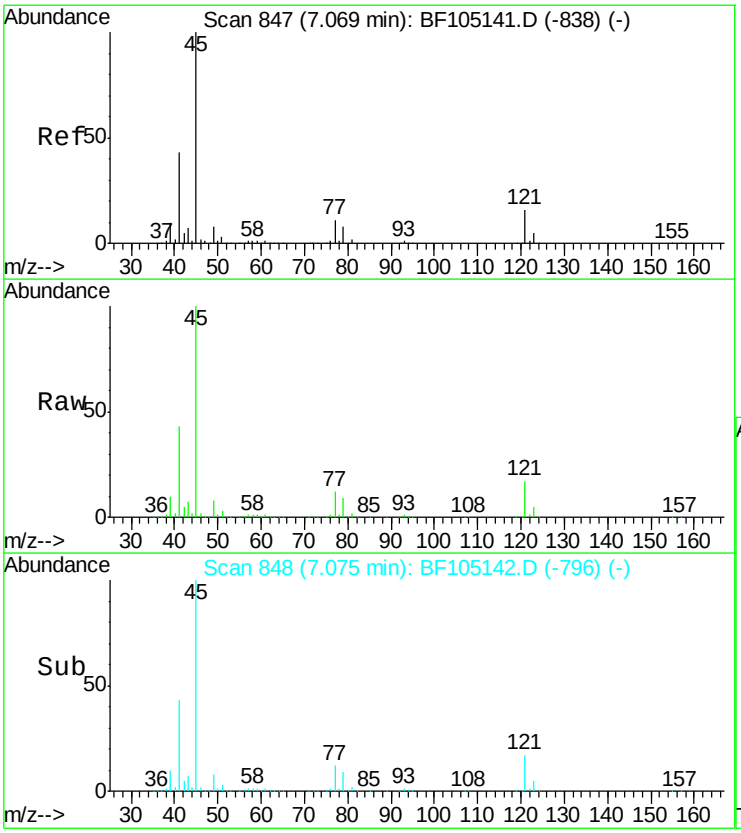
#15
Benzyl Alcohol
Concen: 45.959 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 556488

Ion	Ratio	Lower	Upper
79	100		
108	77.9	65.1	97.7
77	64.2	50.6	75.8

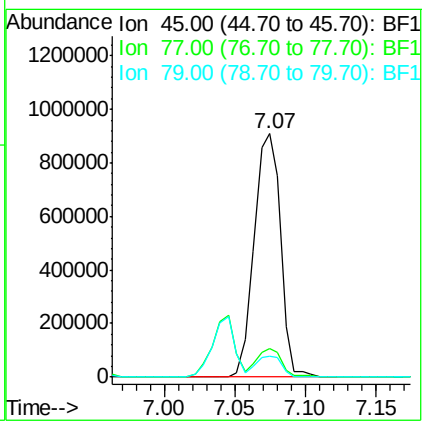


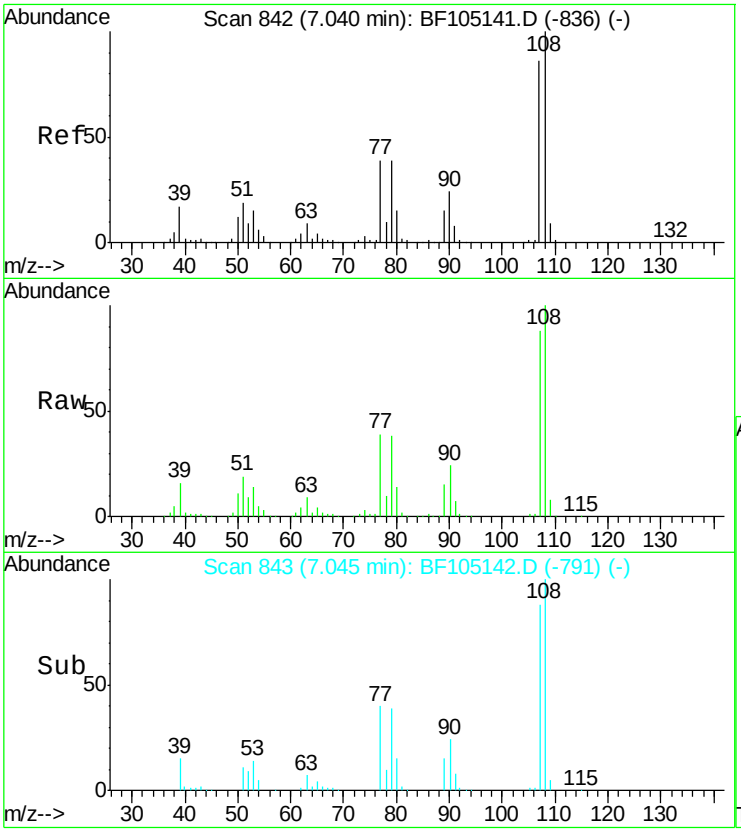


#16
2,2'-oxybis(1-Chloropropane)
Concen: 65.933 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion: 45 Resp: 1195221

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	32.9
79	8.7	0.0	29.6



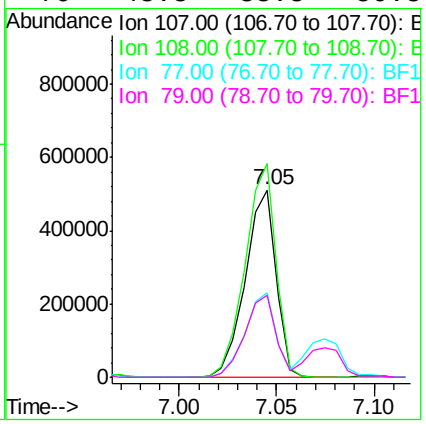


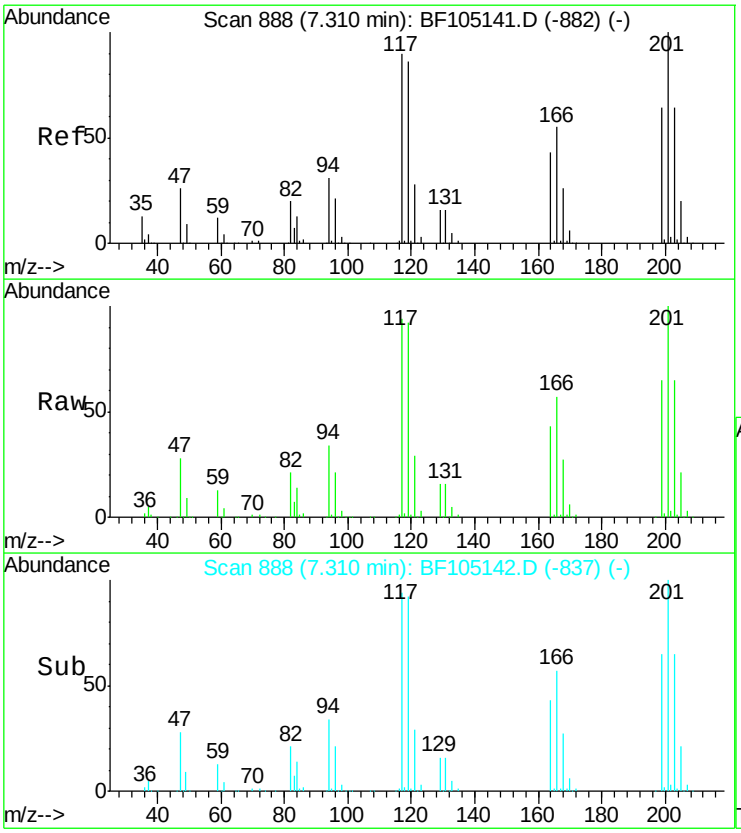
#17
2-Methylphenol
Concen: 46.800 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 557121

Ion	Ratio	Lower	Upper
107	100		
108	113.9	91.7	137.5
77	44.9	33.8	50.8
79	43.8	33.8	50.8

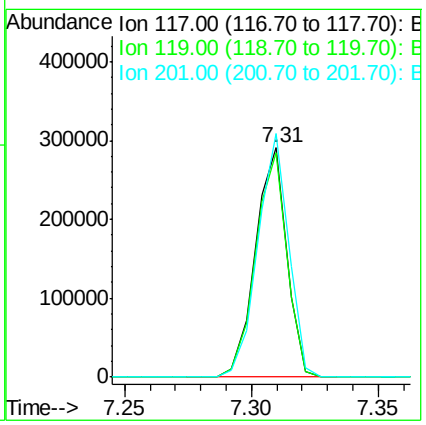


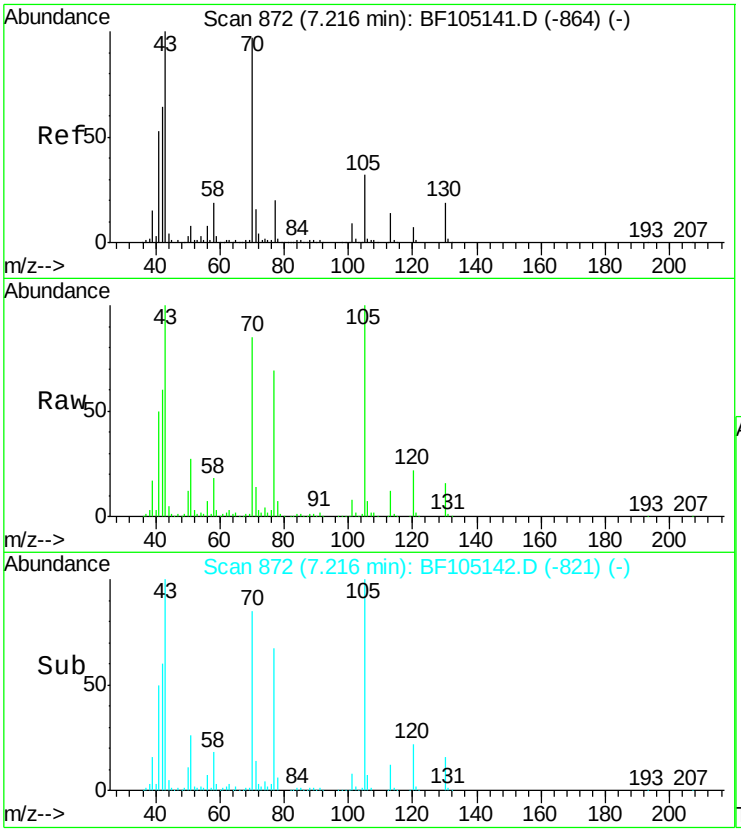


#18
Hexachloroethane
Concen: 45.779 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:117 Resp: 252430

Ion	Ratio	Lower	Upper
117	100		
119	98.0	75.8	113.8
201	106.3	75.7	113.5



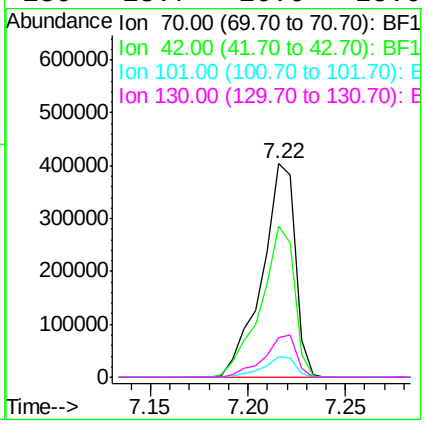


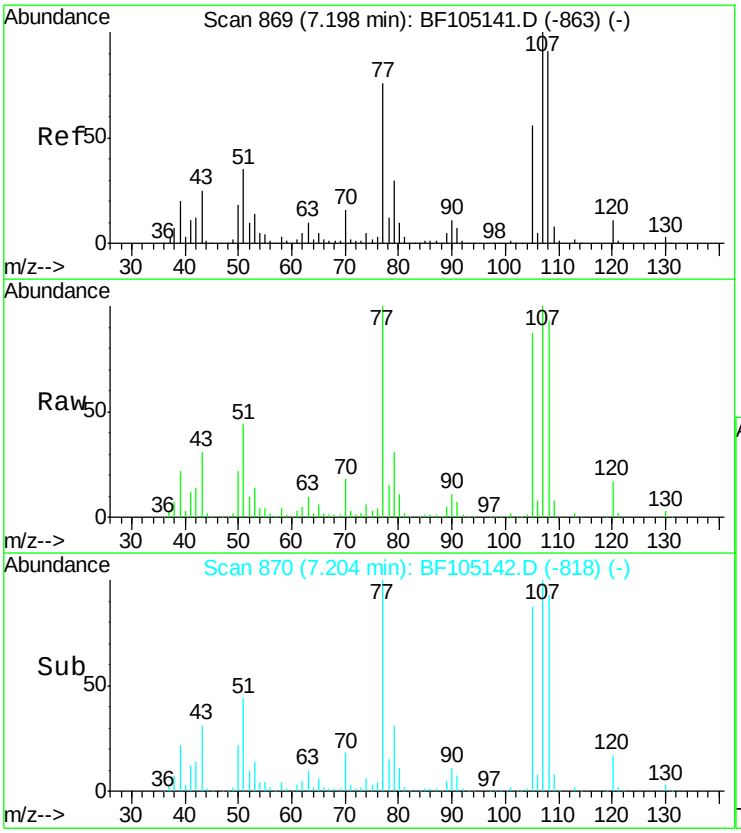
#19
n-Nitroso-di-n-propylamine
Concen: 45.909 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 478253

Ion	Ratio	Lower	Upper
70	100		
42	70.7	47.5	71.3
101	9.4	7.4	11.2
130	18.7	16.6	25.0

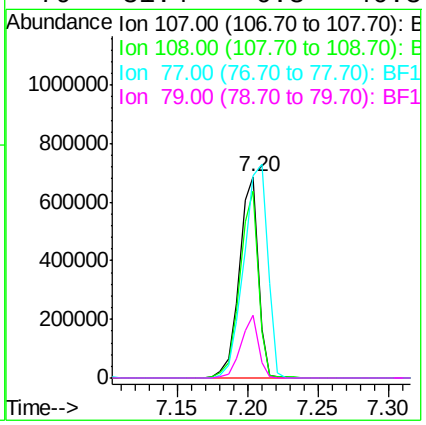


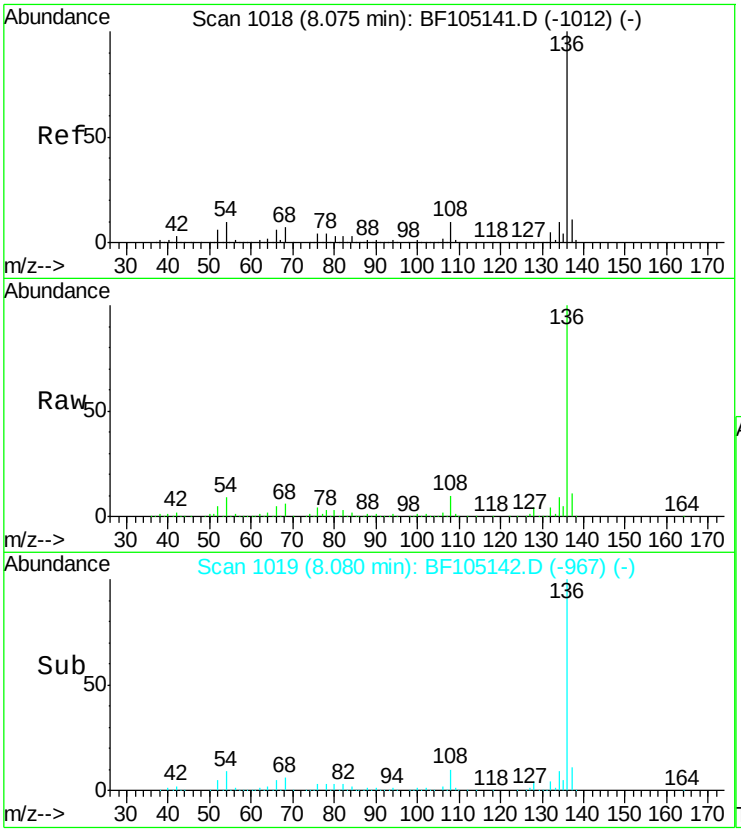


#20
3+4-Methylphenols
Concen: 43.661 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:107 Resp: 644609

Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.2	108.2
77	100.2	26.7	66.7#
79	31.4	6.3	46.3



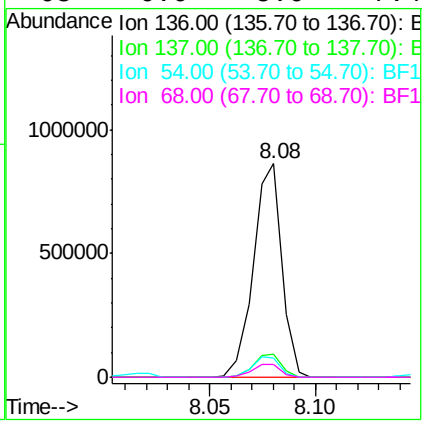


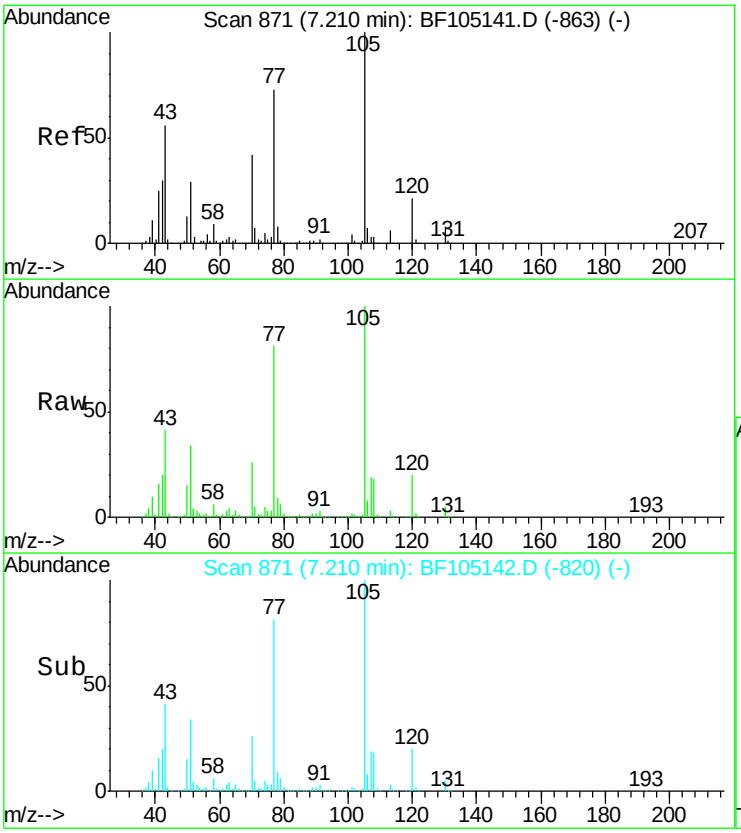
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 808944

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	9.0	6.6	9.8
68	6.0	5.0	7.4

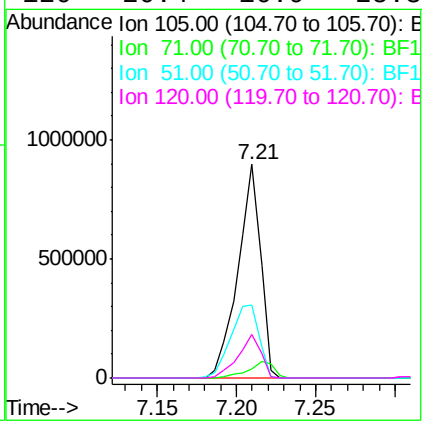


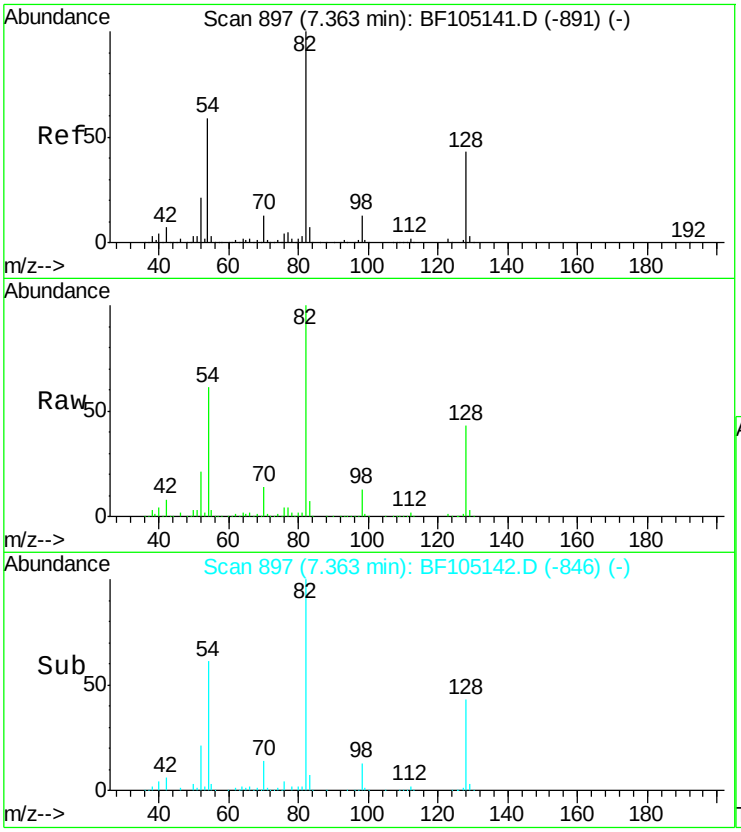


#22
Acetophenone
Concen: 44.561 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:105 Resp: 887465

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.4	6.6
51	34.2	22.3	33.5#
120	20.4	16.9	25.3



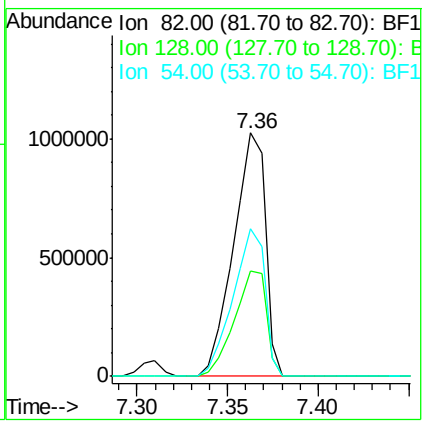


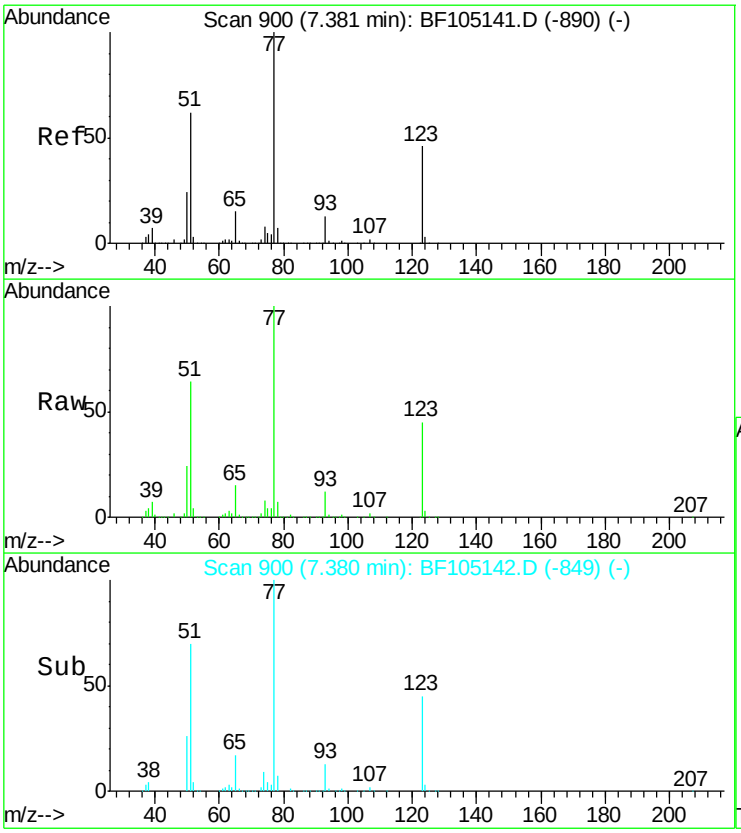
#23
Nitrobenzene-d5
Concen: 101.328 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1255302

Ion	Ratio	Lower	Upper
82	100		
128	43.1	36.1	54.1
54	60.9	41.4	62.2

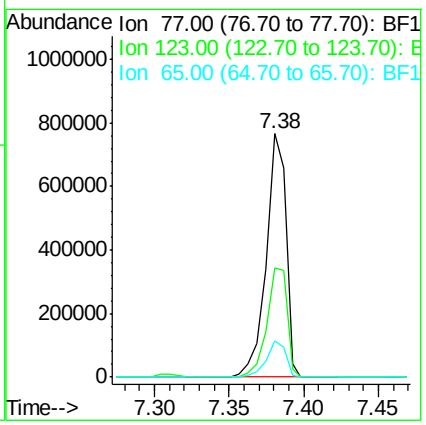


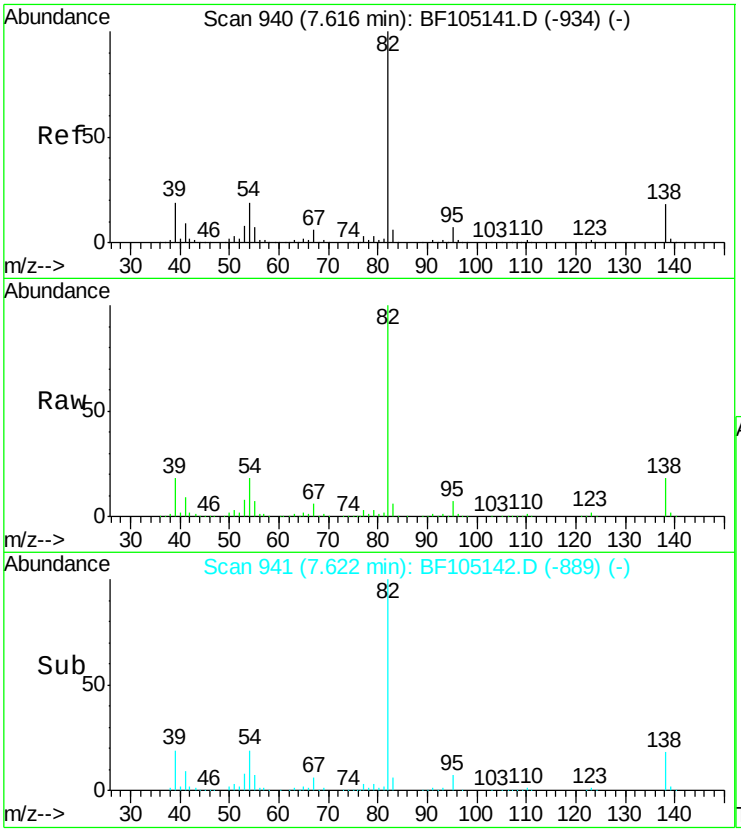


#24
Nitrobenzene
Concen: 50.929 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion: 77 Resp: 696590

Ion	Ratio	Lower	Upper
77	100		
123	44.7	37.9	56.9
65	14.8	11.0	16.4



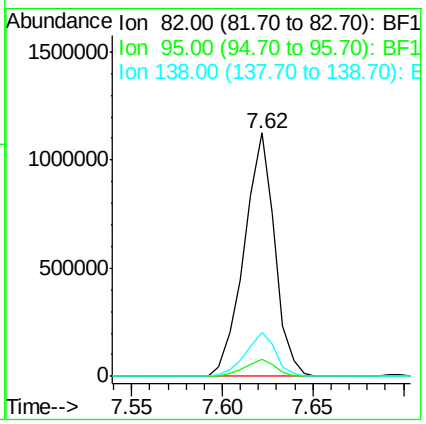


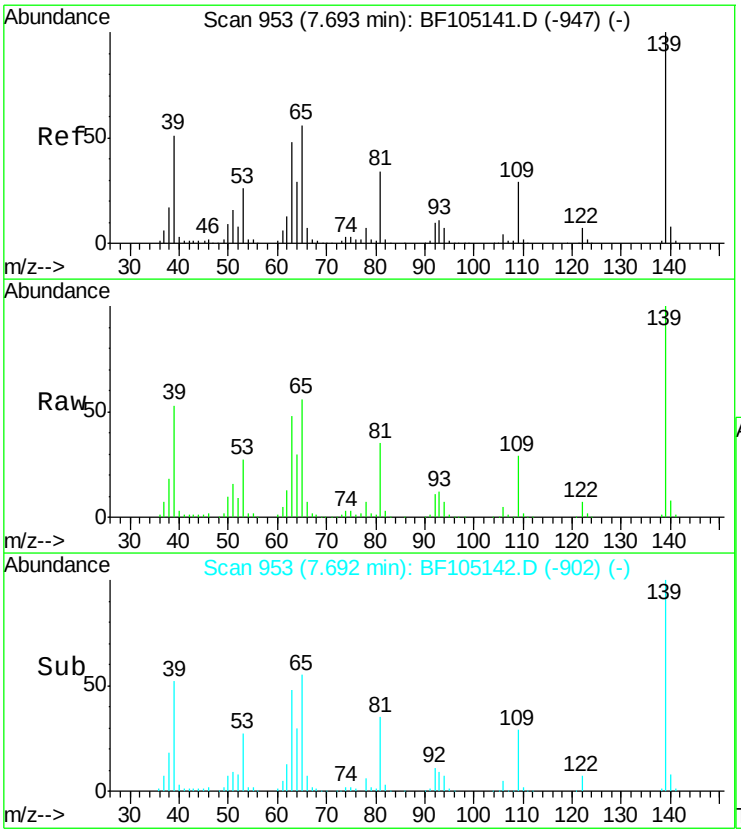
#25
Isophorone
Concen: 50.263 ng
RT: 7.62 min Scan# 941
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1316756

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	17.9	14.9	22.3

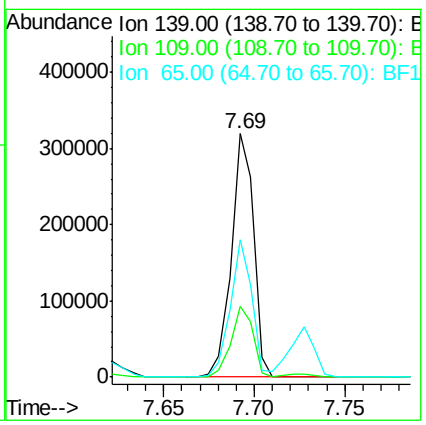


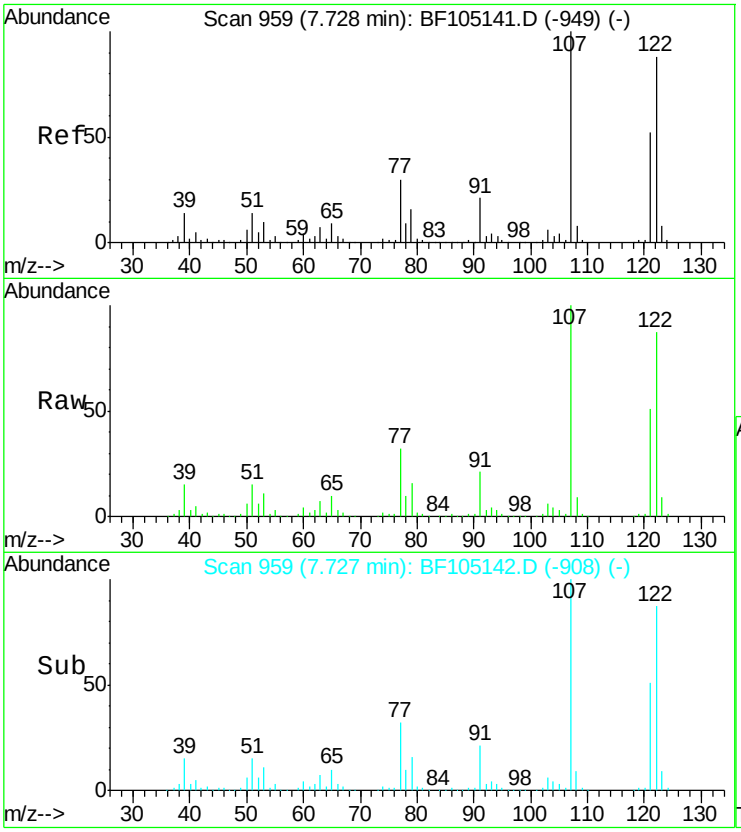


#26
2-Nitrophenol
Concen: 48.850 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:139 Resp: 272006

Ion	Ratio	Lower	Upper
139	100		
109	29.0	22.7	34.1
65	56.4	40.5	60.7



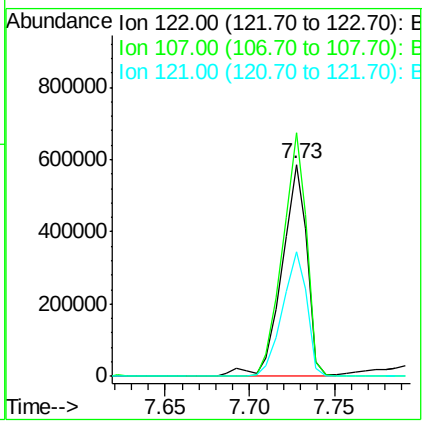


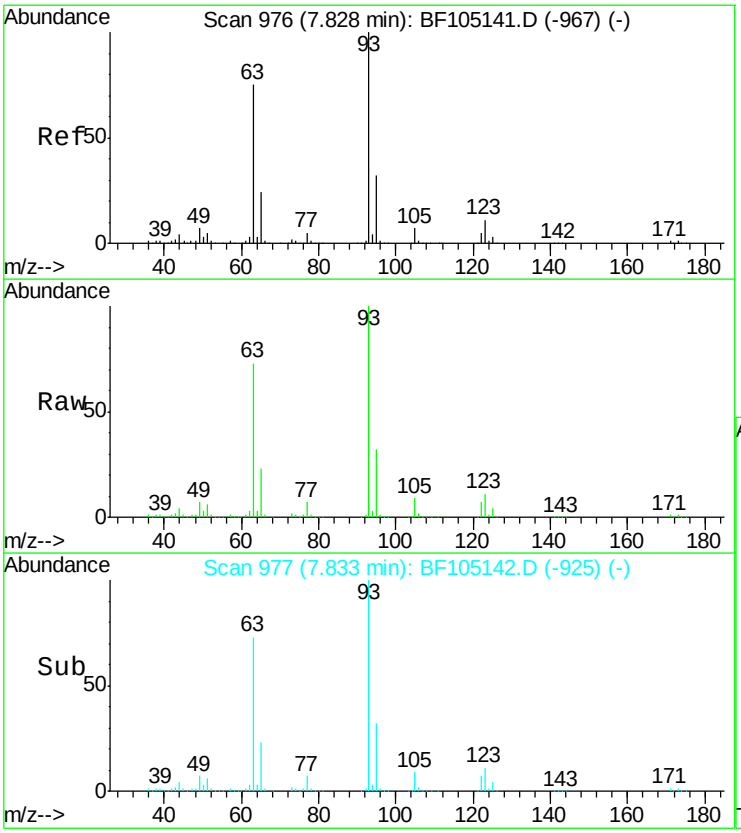
#27
2,4-Dimethylphenol
Concen: 52.660 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 608841

Ion	Ratio	Lower	Upper
122	100		
107	114.8	91.2	136.8
121	58.6	47.2	70.8

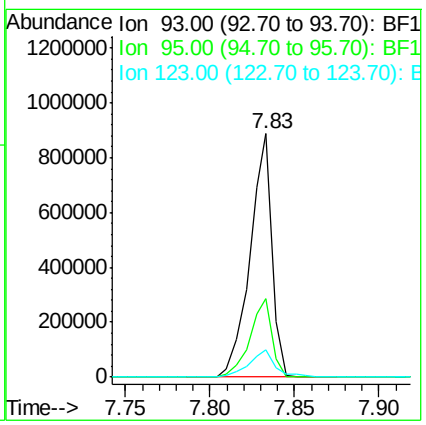


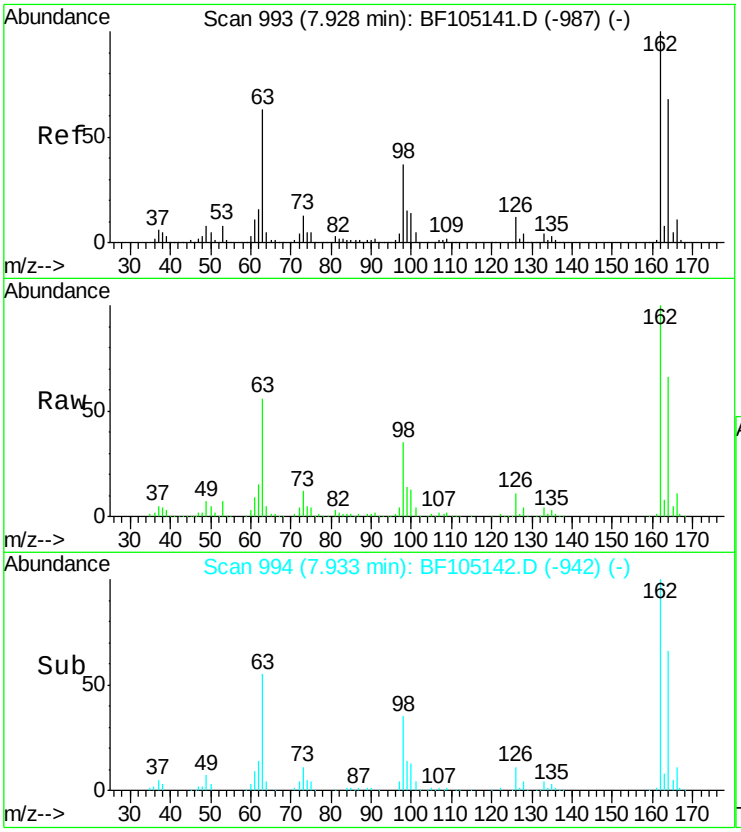


#28
bis(2-Chloroethoxy)methane
Concen: 50.205 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion: 93 Resp: 804146

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	11.3	9.8	14.6



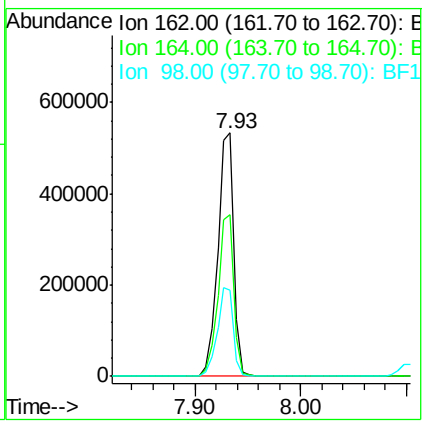


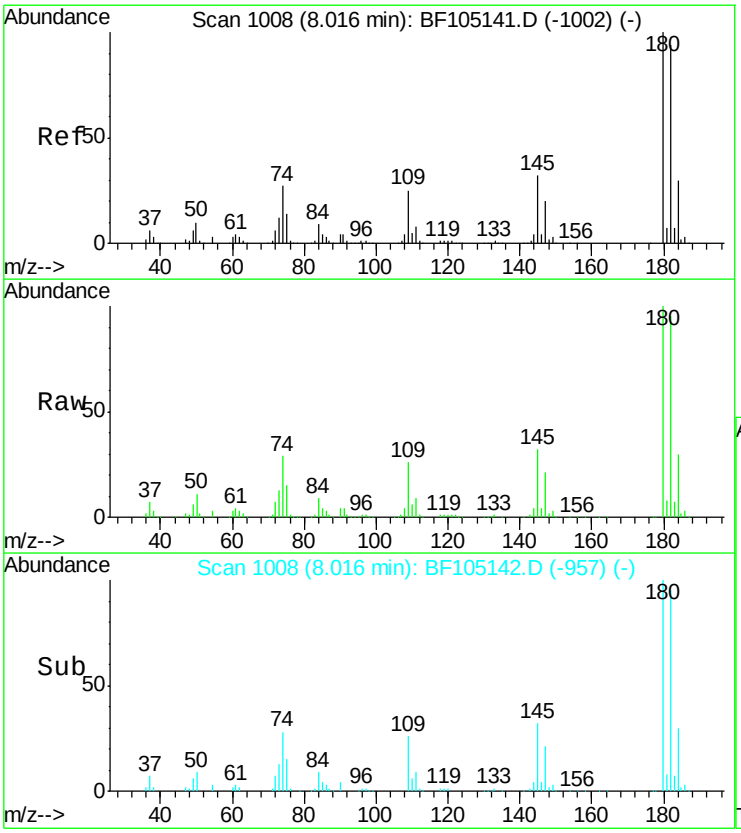
#29
2,4-Dichlorophenol
Concen: 51.358 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 566554

Ion	Ratio	Lower	Upper
162	100		
164	66.3	42.7	82.7
98	35.3	18.1	58.1

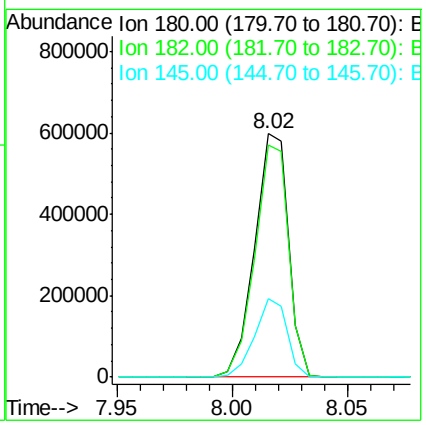


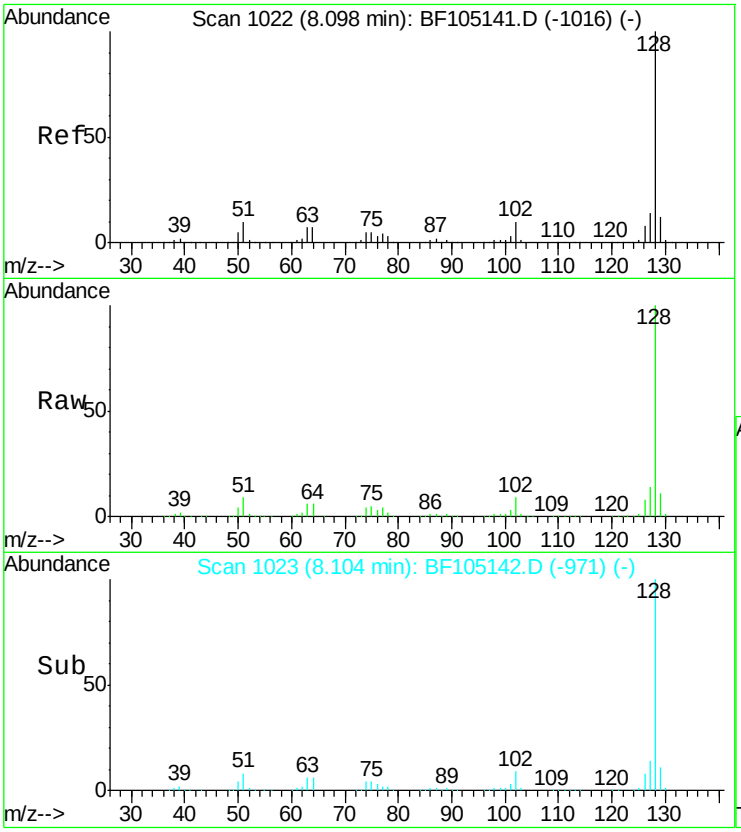


#30
1,2,4-Trichlorobenzene
Concen: 50.437 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:180 Resp: 610622

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.8	115.2
145	32.5	26.5	39.7



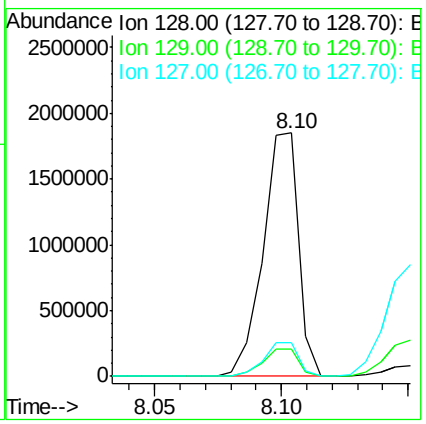


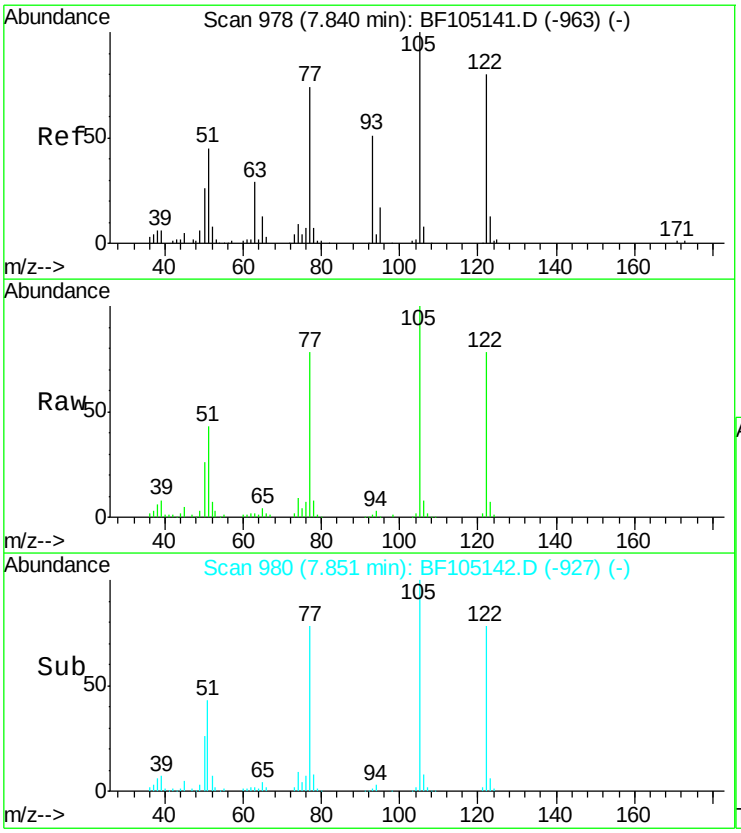
#31
Naphthalene
Concen: 45.113 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1817196

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	14.0	10.9	16.3

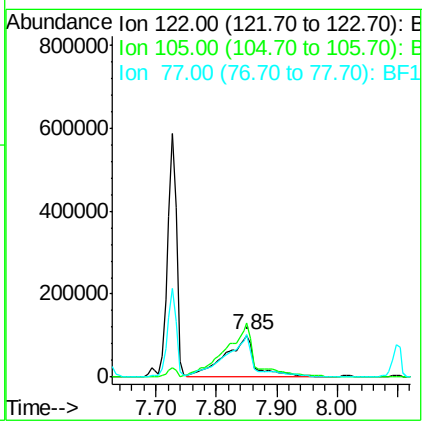


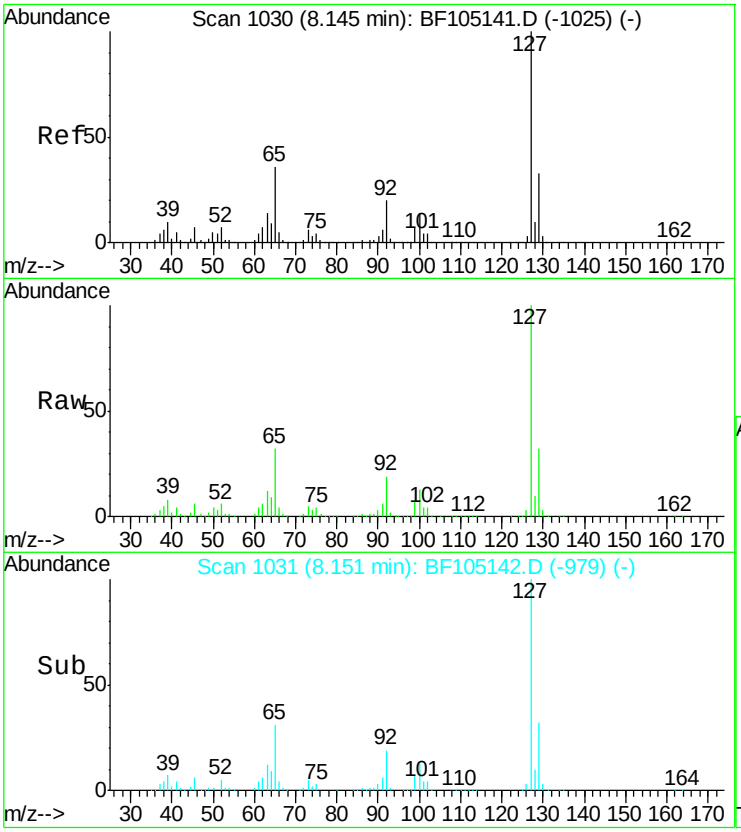


#32
Benzoic acid
Concen: 37.923 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:122 Resp: 349839

Ion	Ratio	Lower	Upper
122	100		
105	128.8	101.1	141.1
77	101.0	70.7	110.7



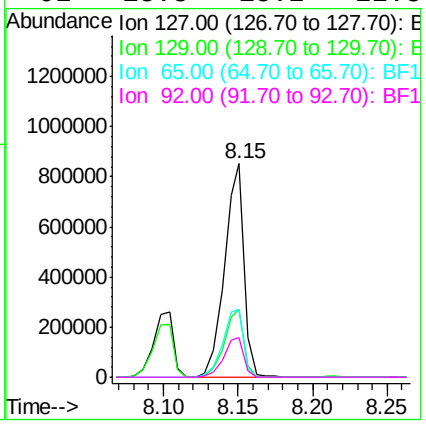


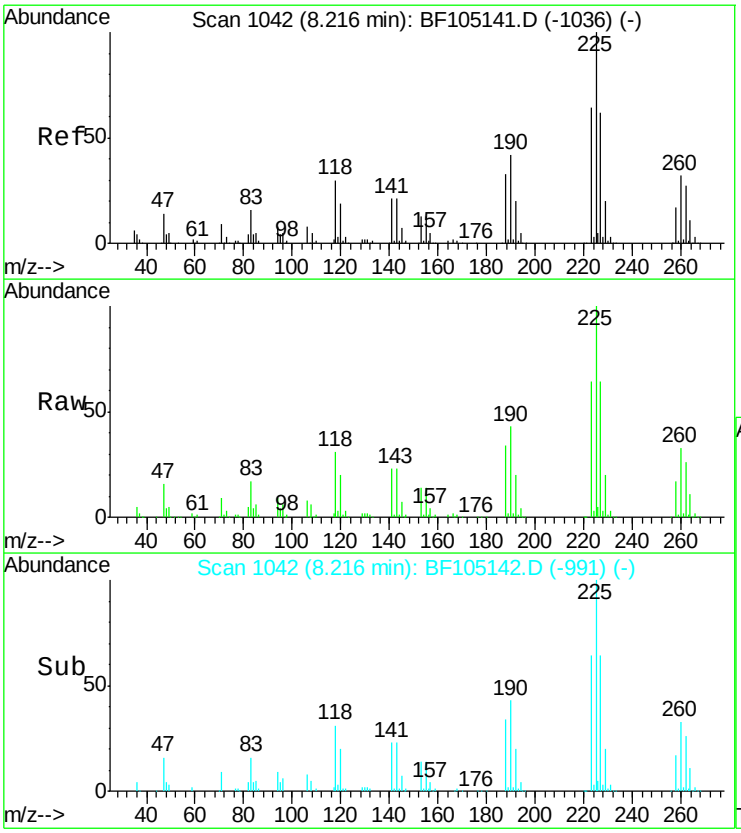
#33
4-Chloroaniline
Concen: 45.569 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 786381

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	31.7	25.0	37.4
92	18.8	15.2	22.8

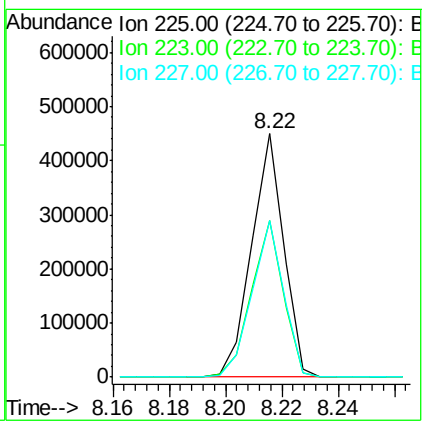


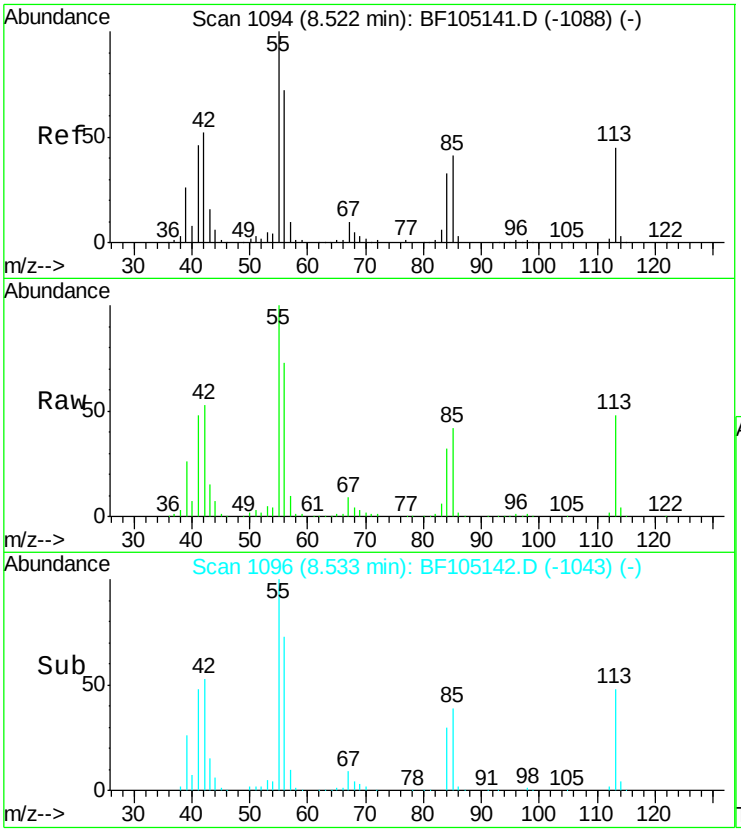


#34
Hexachlorobutadiene
Concen: 53.540 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:225 Resp: 355037

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.6	76.0
227	64.1	51.9	77.9



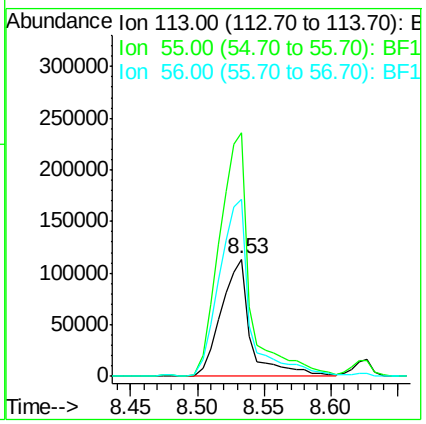


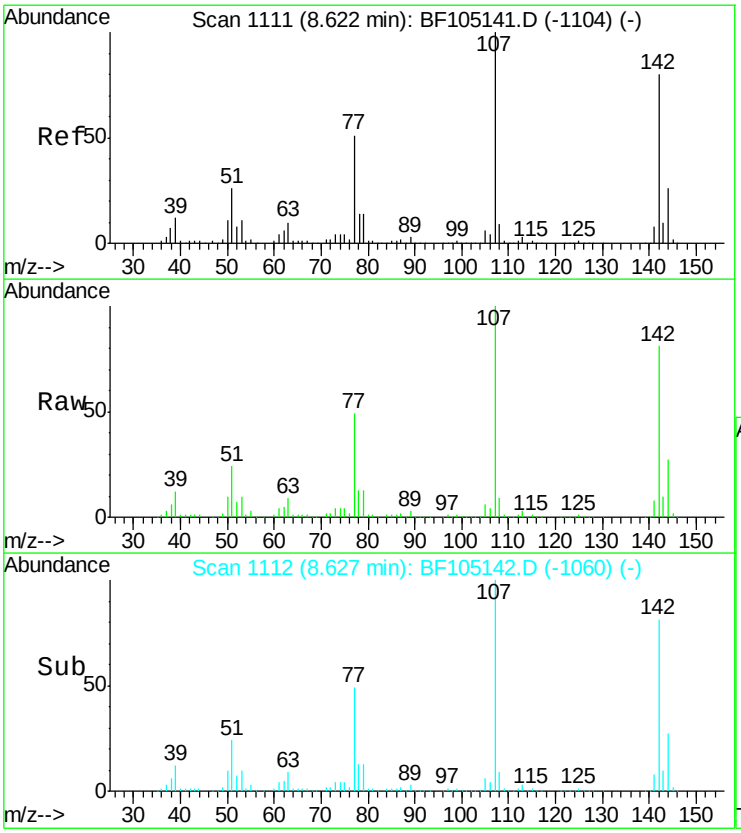
#35
Caprolactam
Concen: 45.981 ng
RT: 8.53 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 176951

Ion	Ratio	Lower	Upper
113	100		
55	208.2	163.3	203.3#
56	151.4	115.7	155.7

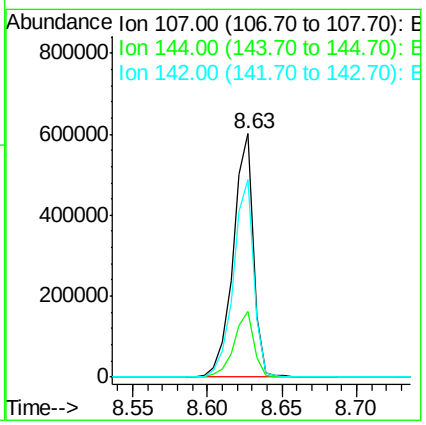


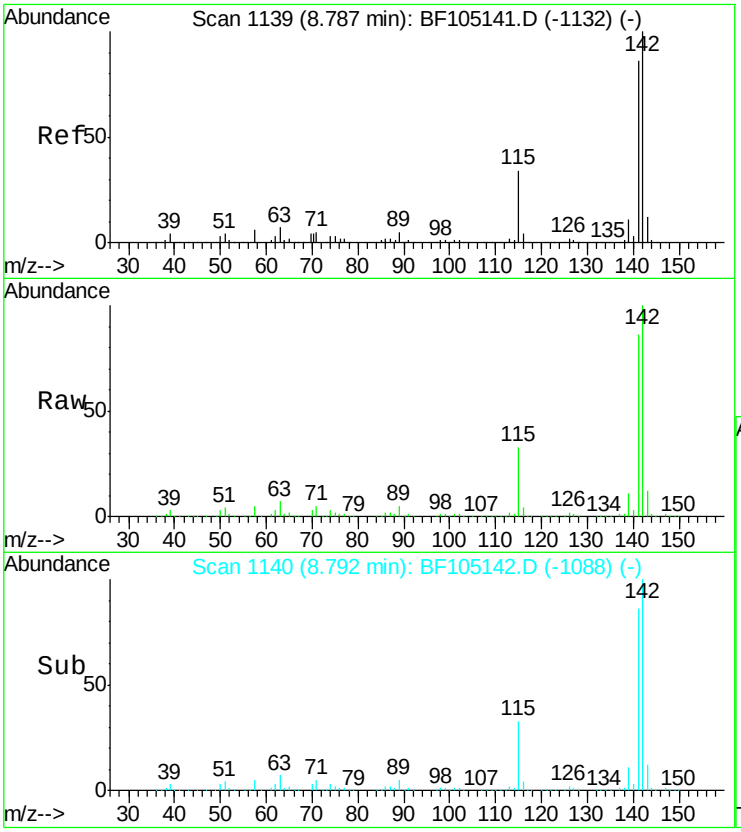


#36
4-Chloro-3-methylphenol
Concen: 48.517 ng
RT: 8.63 min Scan# 1112
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:107 Resp: 573898

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	81.1	62.0	93.0

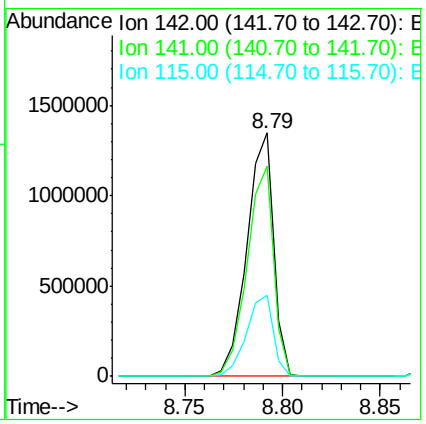




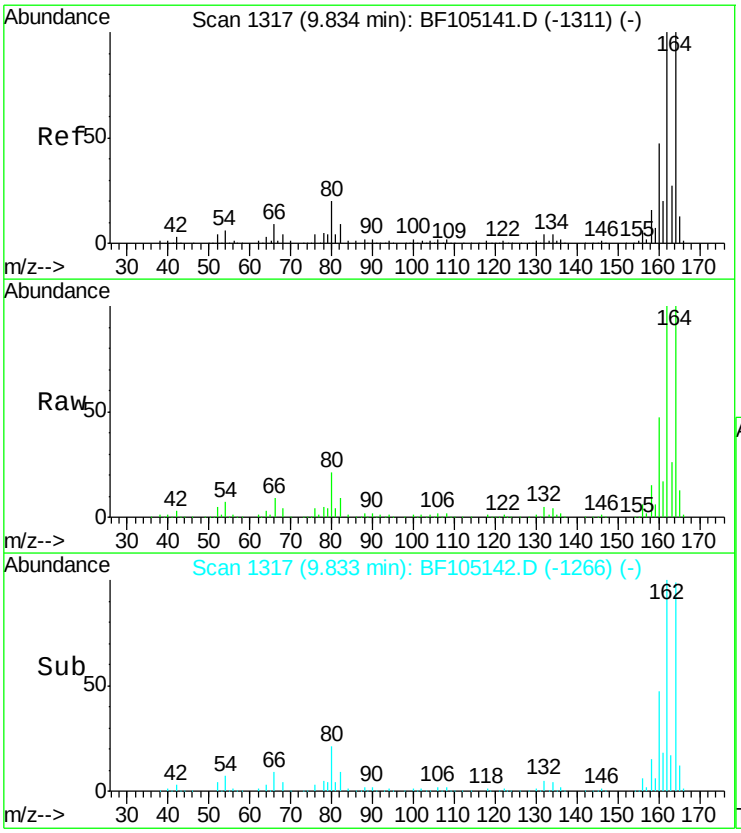
#37
2-Methylnaphthalene
Concen: 48.898 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:142 Resp: 1274080

Ion	Ratio	Lower	Upper
142	100		
141	86.4	70.8	106.2
115	33.4	26.1	39.1



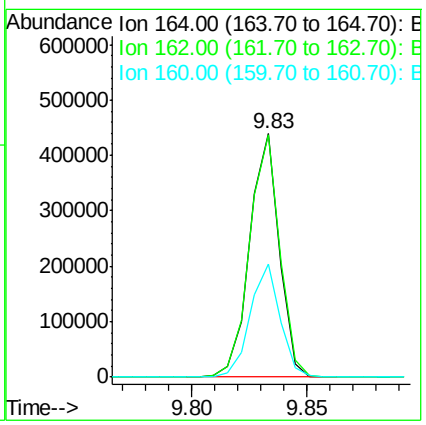
Instrument :
BNA_F
ClientSampleId :

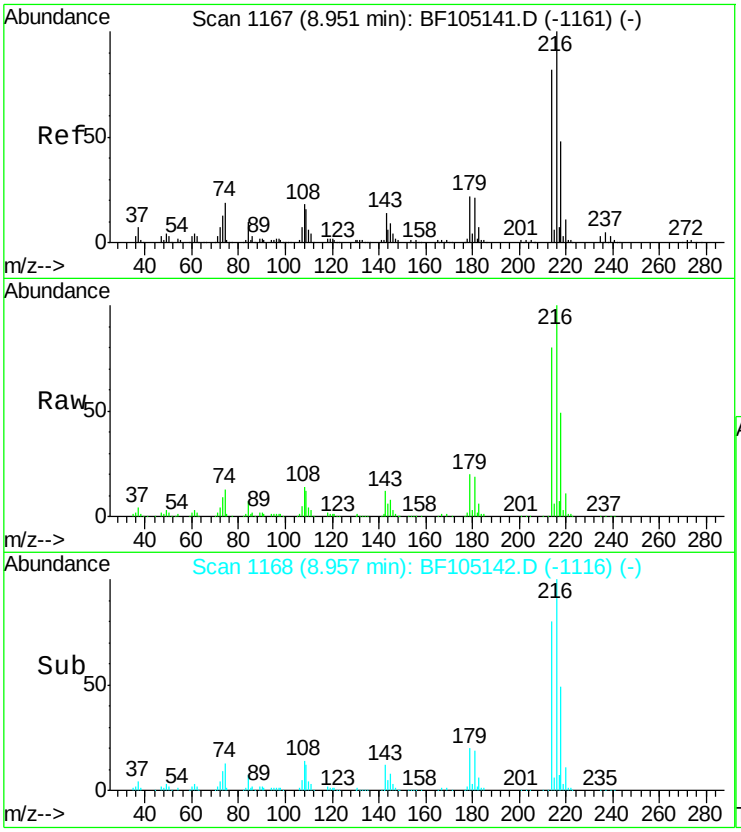


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:164 Resp: 392804

Ion	Ratio	Lower	Upper
164	100		
162	99.7	86.1	129.1
160	46.6	38.3	57.5



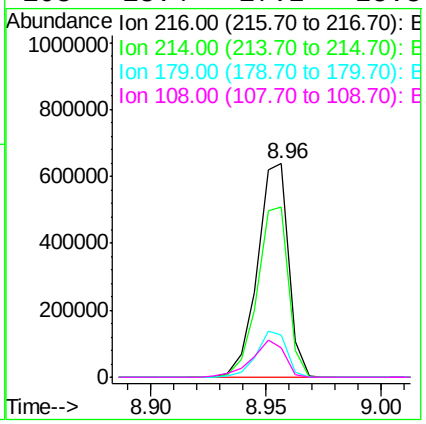


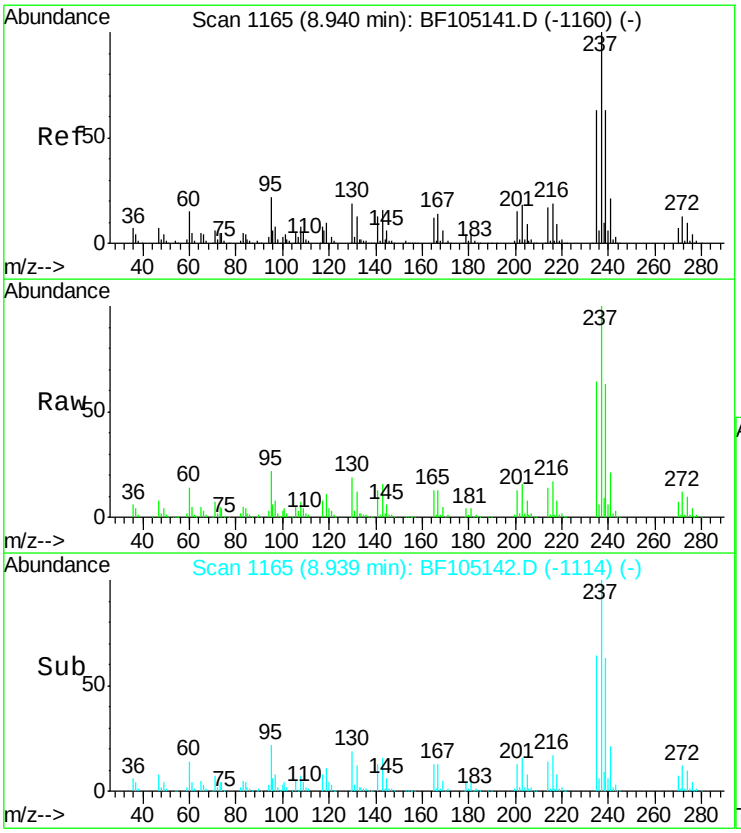
#39
1,2,4,5-Tetrachlorobenzene
Concen: 53.554 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 602174

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	20.8	18.1	27.1
108	18.4	17.2	25.8

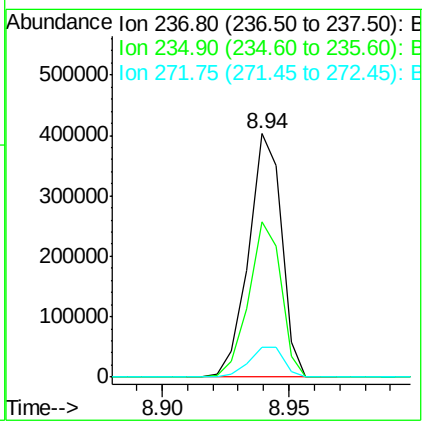


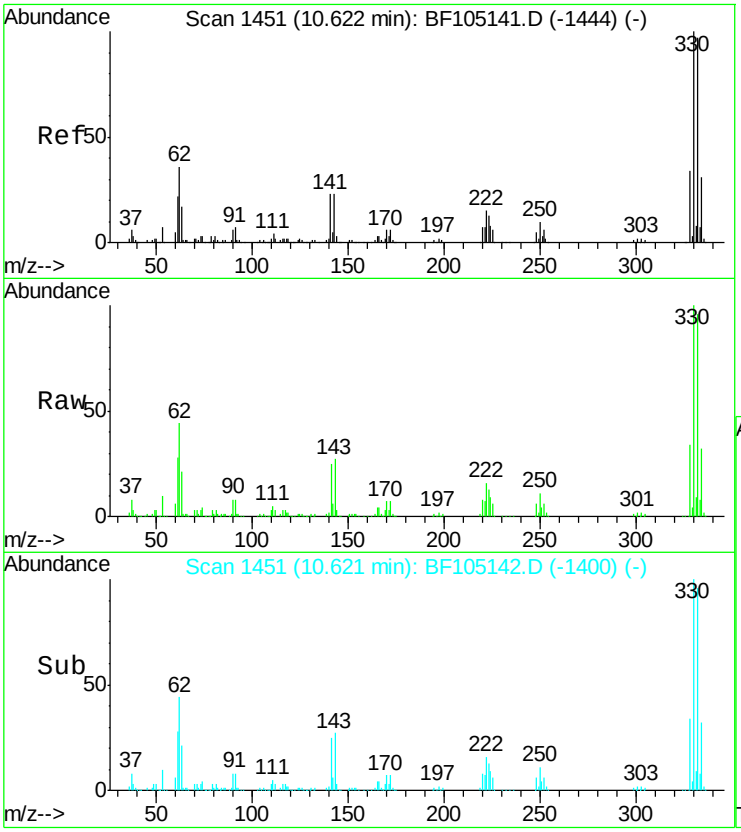


#40
Hexachlorocyclopentadiene
Concen: 58.139 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:237 Resp: 365981

Ion	Ratio	Lower	Upper
237	100		
235	63.8	44.8	84.8
272	12.3	0.0	33.3



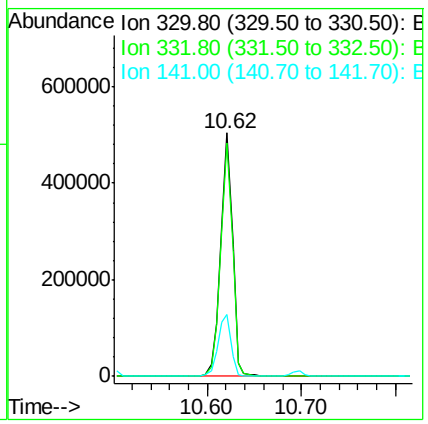


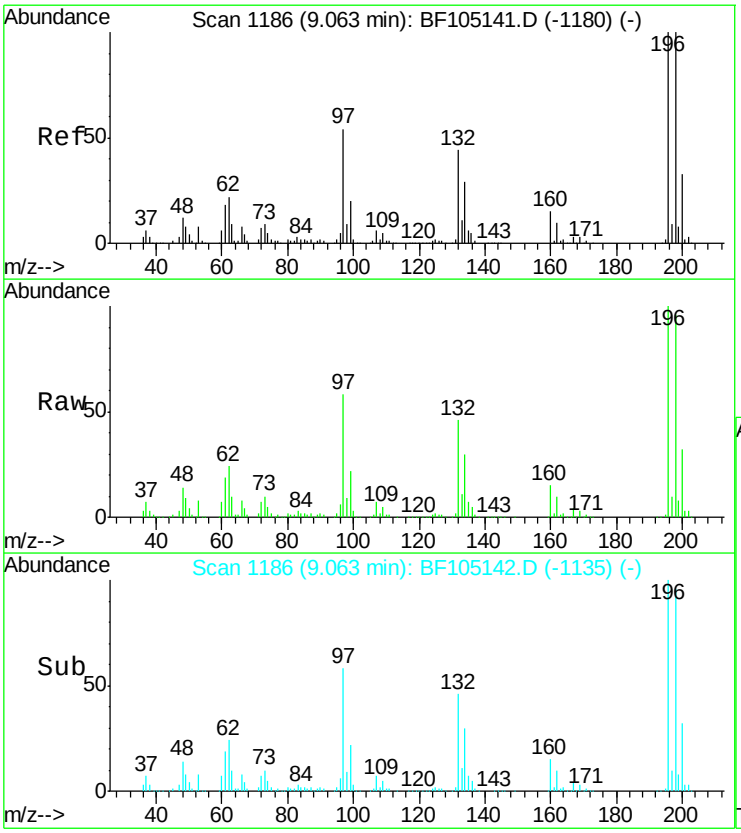
#41
2,4,6-Tribromophenol
Concen: 110.685 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 451006

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	27.9	29.9	44.9#

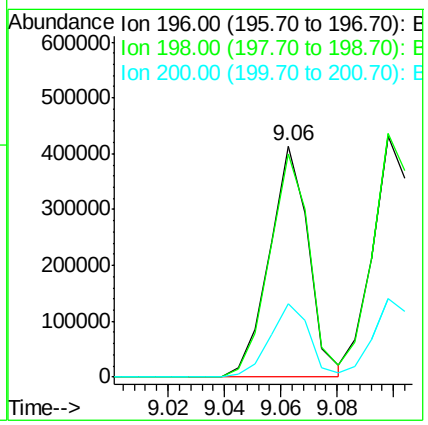


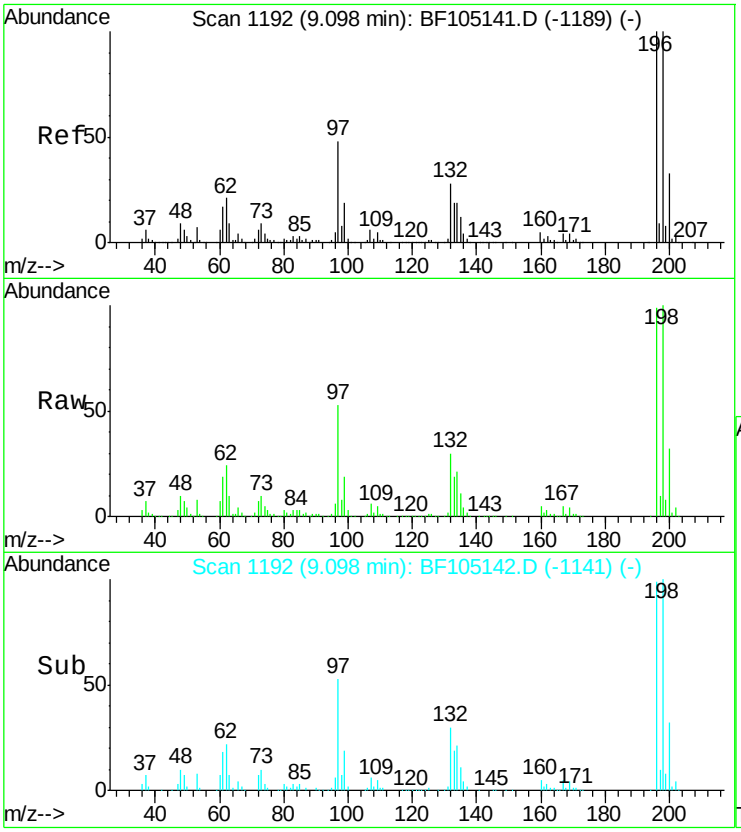


#42
2,4,6-Trichlorophenol
Concen: 50.899 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:196 Resp: 397298

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.7	113.5
200	31.6	24.5	36.7



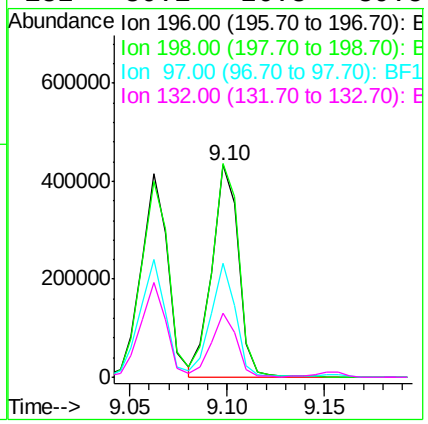


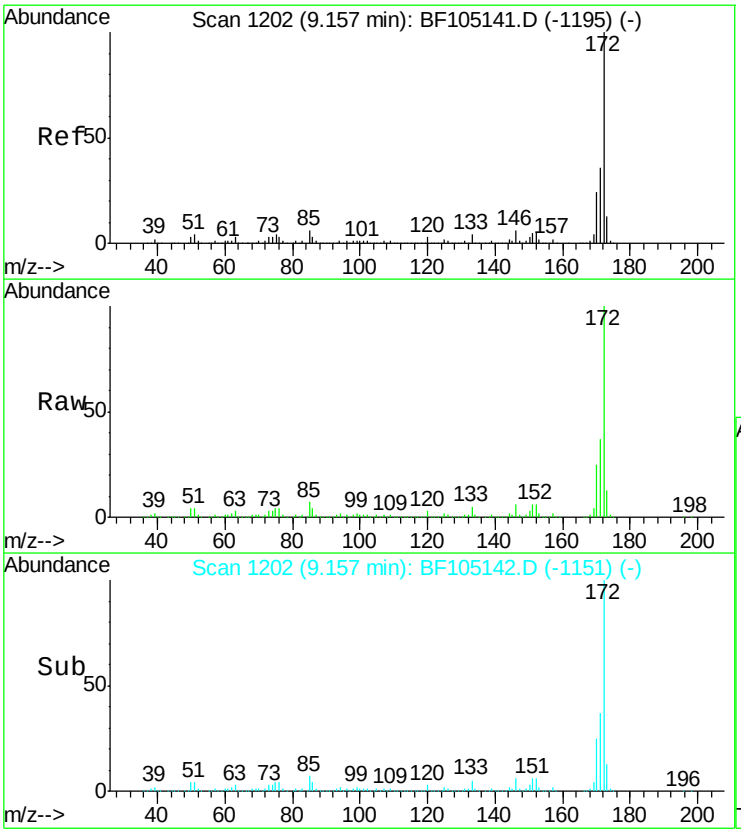
#43
2,4,5-Trichlorophenol
Concen: 46.645 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 407433

Ion	Ratio	Lower	Upper
196	100		
198	100.8	74.6	112.0
97	53.5	42.9	64.3
132	30.1	26.3	39.5

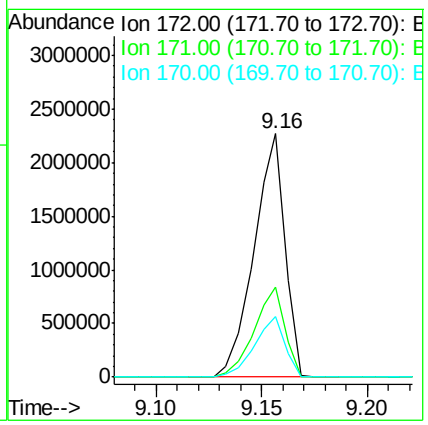


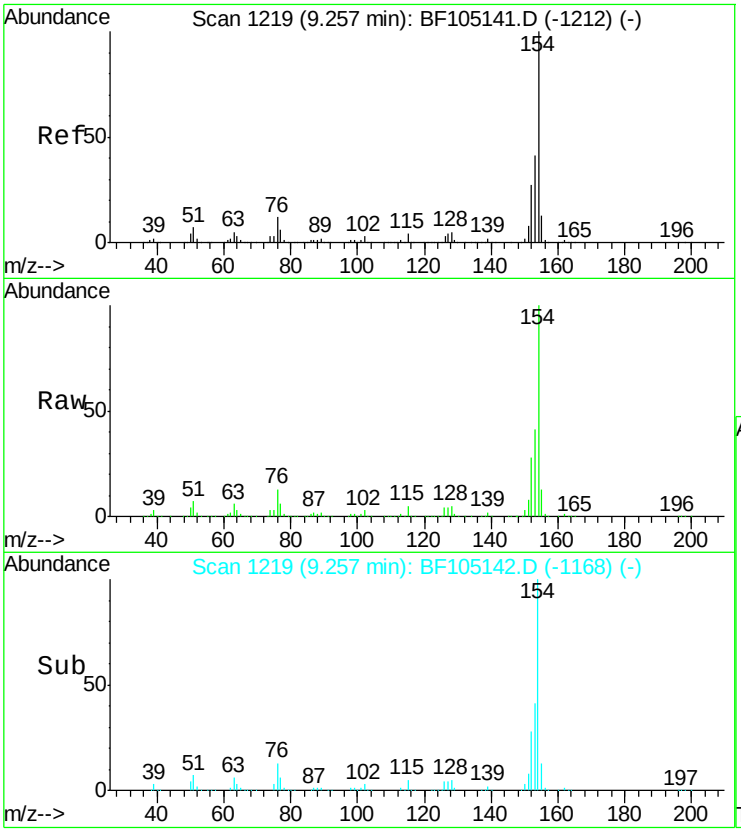


#44
2-Fluorobiphenyl
Concen: 92.820 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:172 Resp: 2307962

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.7	44.5
170	24.8	19.6	29.4



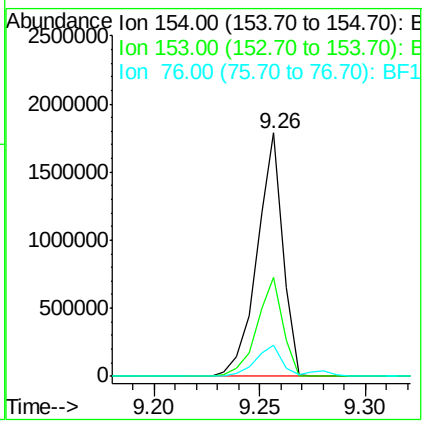


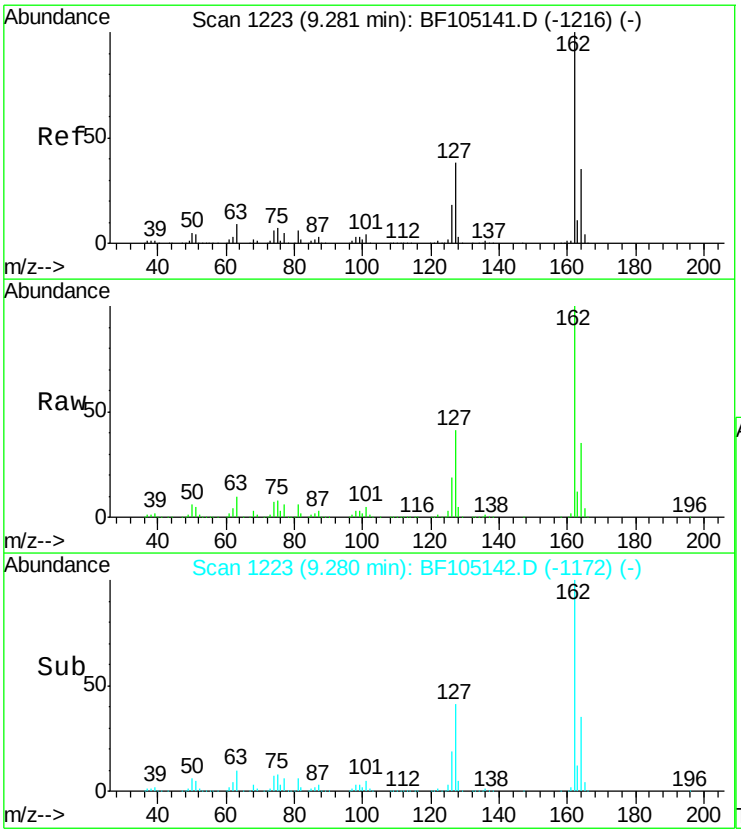
#45
1,1'-Biphenyl
Concen: 45.854 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1513112

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	12.8	0.0	34.0

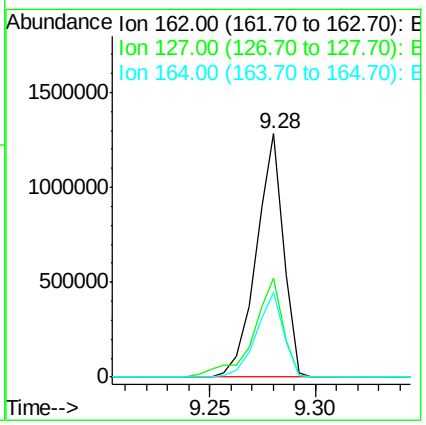


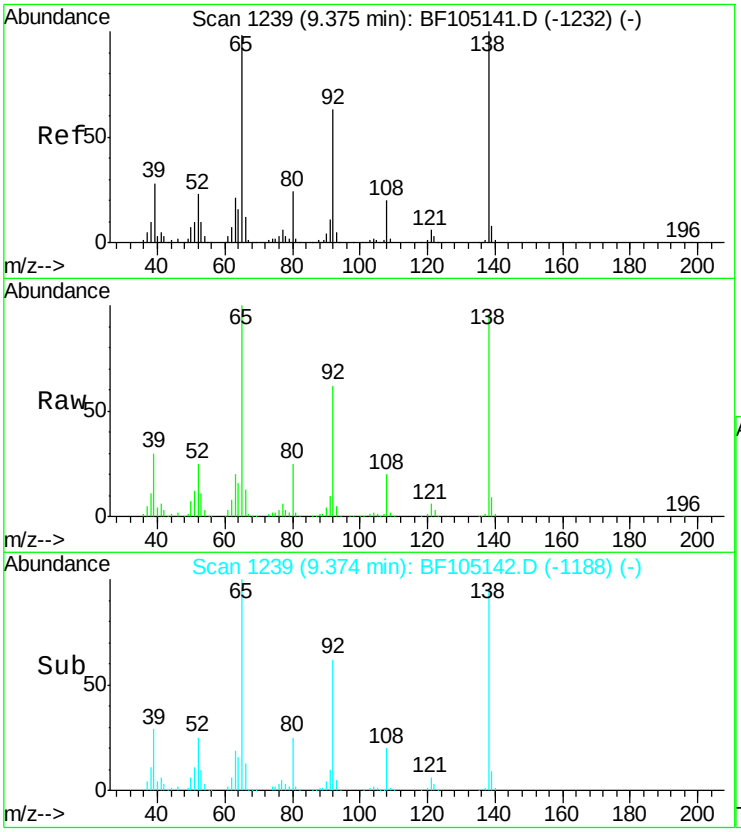


#46
2-Chloronaphthalene
Concen: 44.079 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:162 Resp: 1148883

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.9	50.9
164	34.9	26.5	39.7



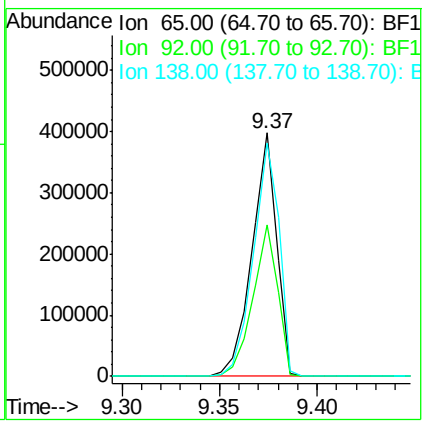


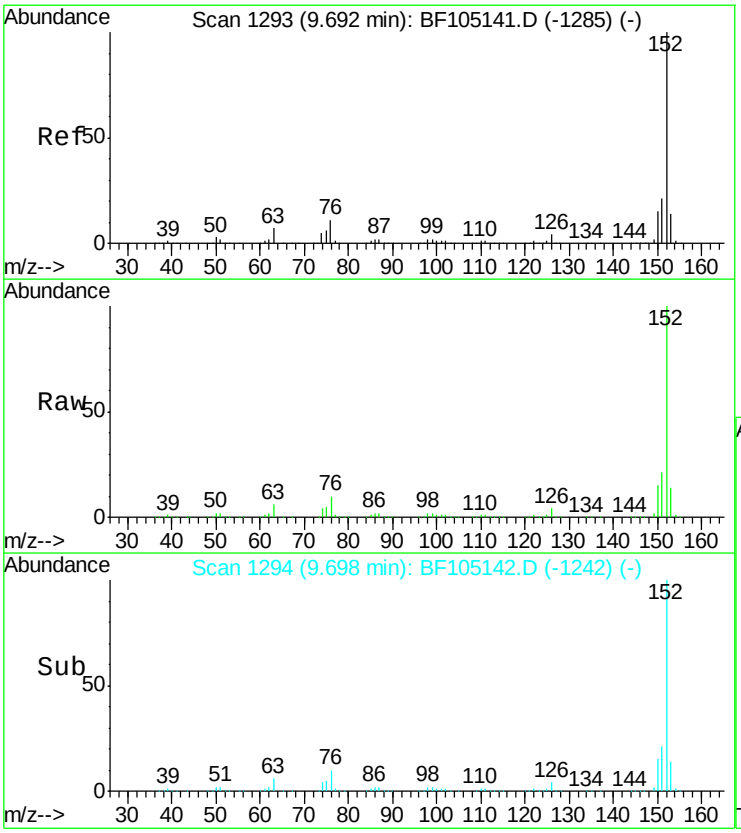
#47
2-Nitroaniline
Concen: 54.100 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 348717

Ion	Ratio	Lower	Upper
65	100		
92	62.1	55.8	83.6
138	95.7	91.2	136.8

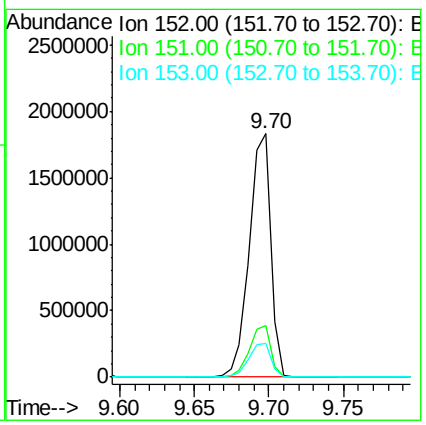


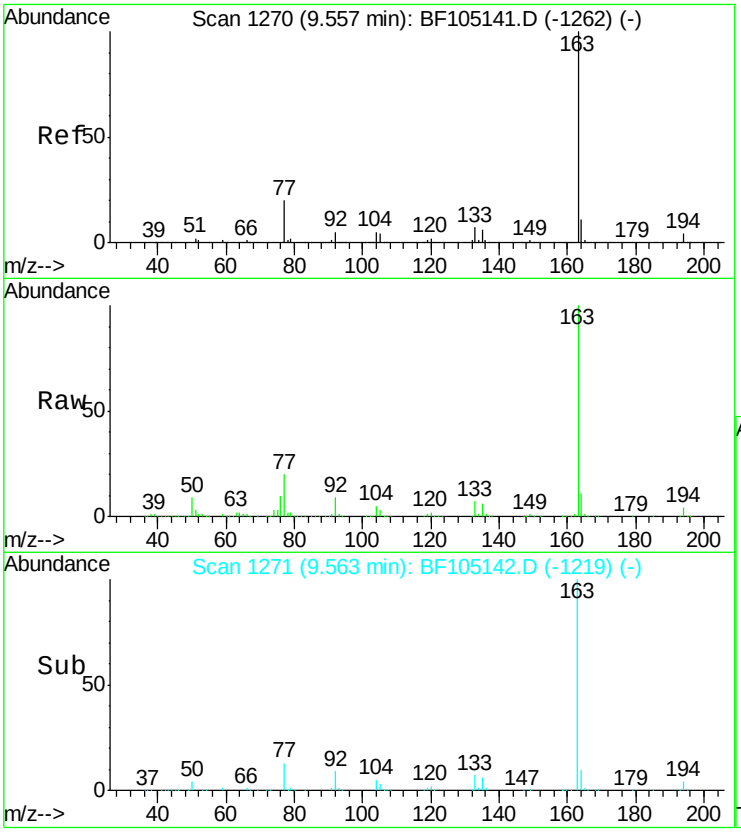


#48
Acenaphthylene
Concen: 44.215 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:152 Resp: 1808155

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.3	24.5
153	13.9	10.7	16.1

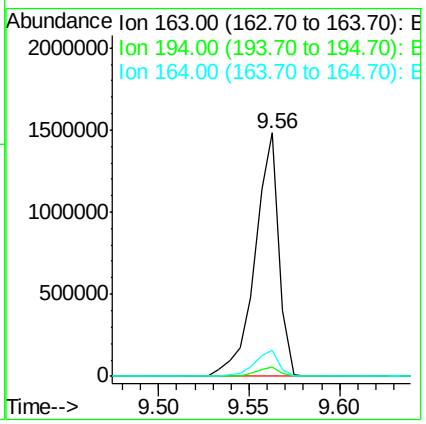




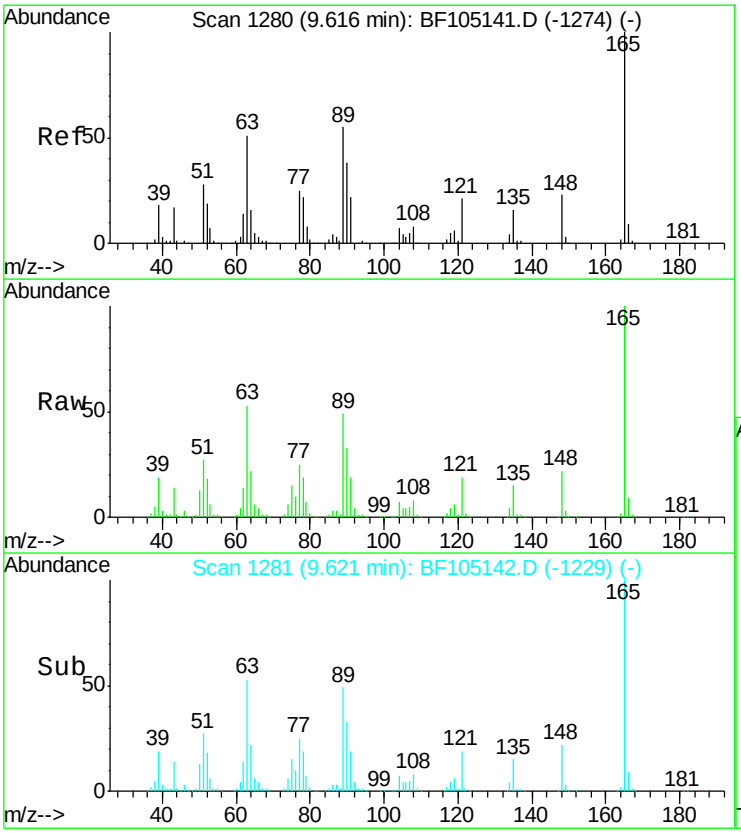
#49
Dimethylphthalate
Concen: 43.738 ng
RT: 9.56 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:163 Resp: 1354801

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.6	8.2	12.2



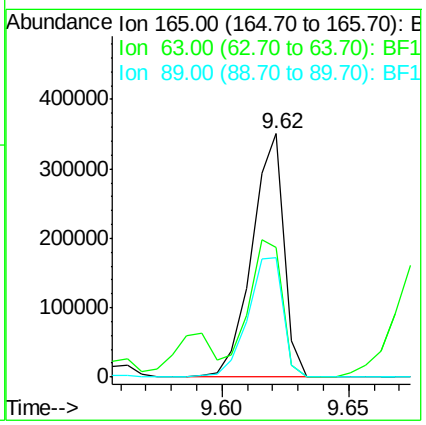
Instrument :
BNA_F
ClientSampleId :

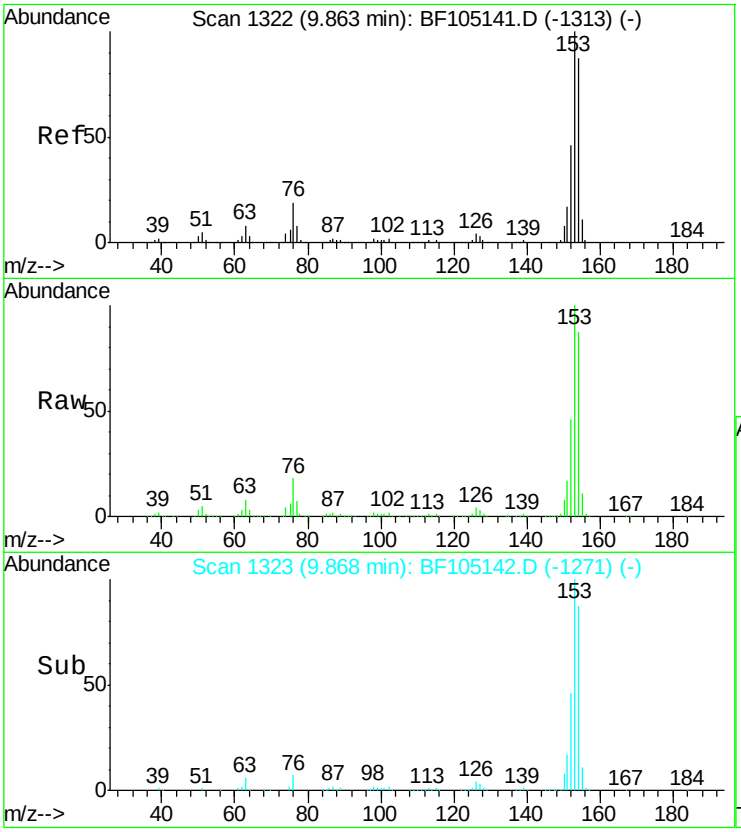


#50
2,6-Dinitrotoluene
Concen: 53.531 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:165 Resp: 306821

Ion	Ratio	Lower	Upper
165	100		
63	53.2	44.7	67.1
89	48.9	44.0	66.0

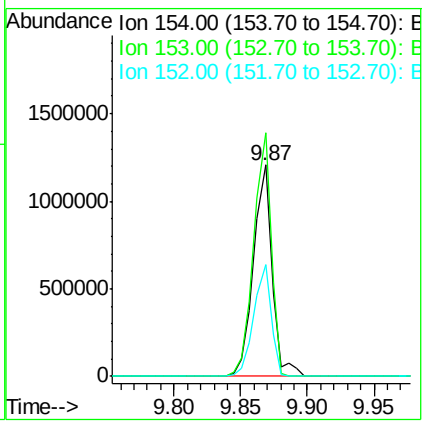




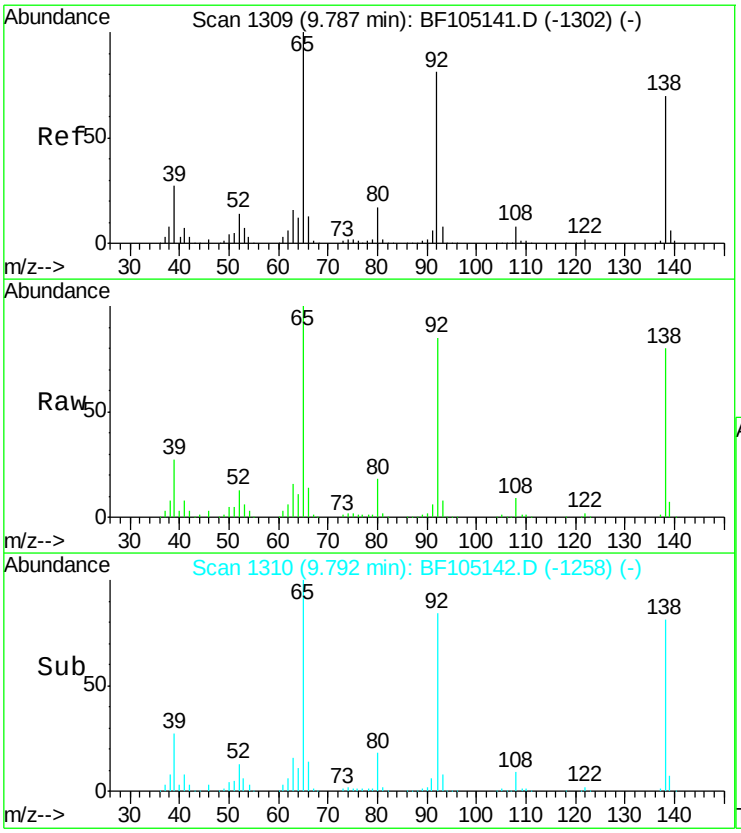
#51
Acenaphthene
Concen: 46.070 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:154 Resp: 1149495

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.2	136.8
152	52.8	43.8	65.8



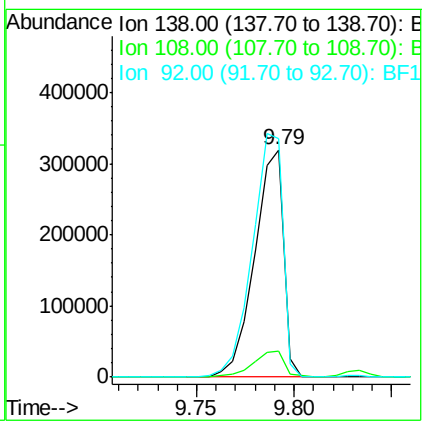
Instrument :
BNA_F
ClientSampleId :

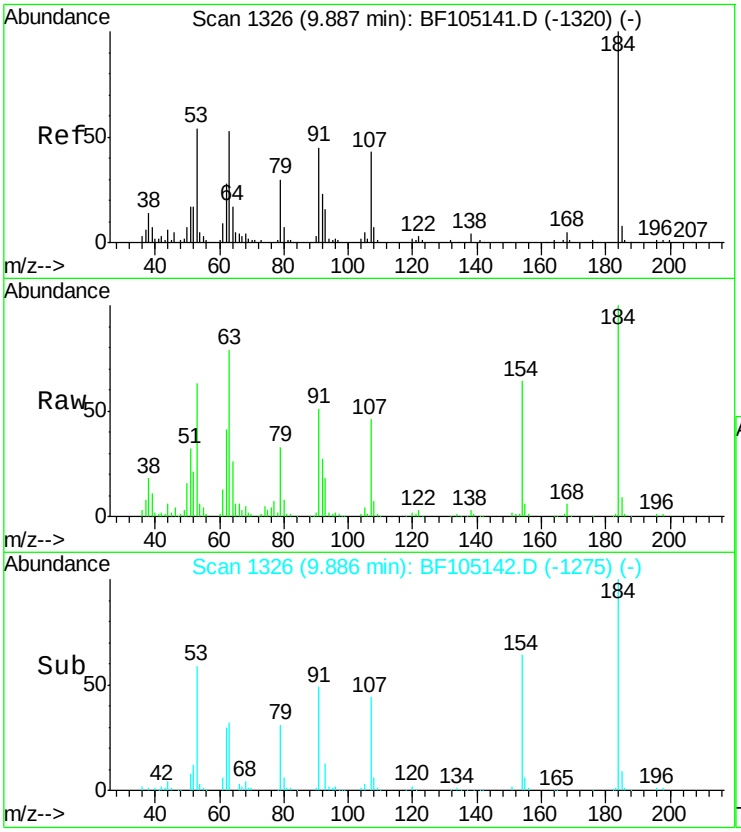


#52
3-Nitroaniline
Concen: 48.773 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:138 Resp: 327276

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.4	14.0
92	105.1	89.4	134.2



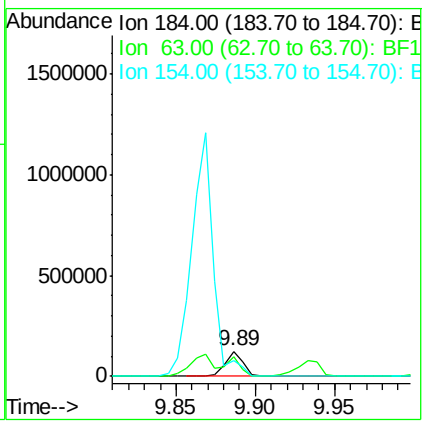


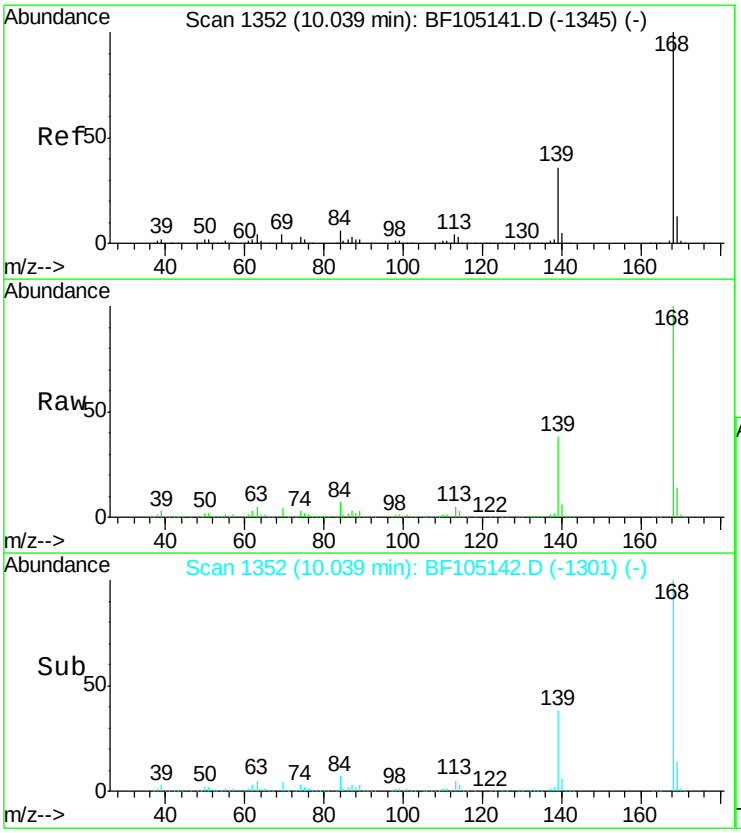
#53
2,4-Dinitrophenol
Concen: 55.750 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 97135

Ion	Ratio	Lower	Upper
184	100		
63	79.4	54.2	81.2
154	63.6	184.0	276.0#

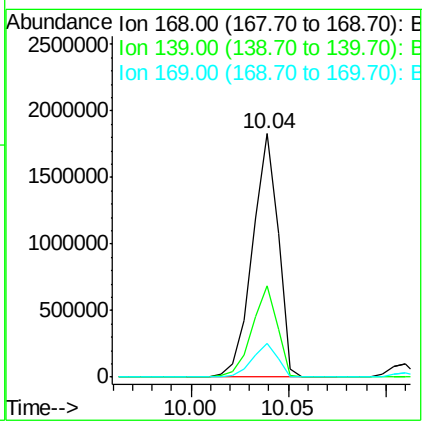


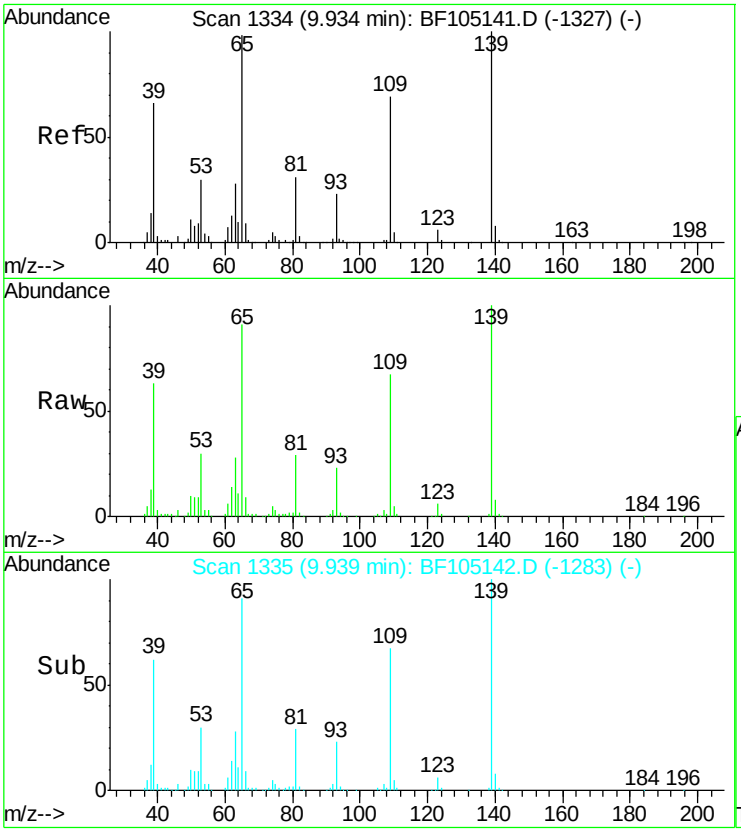


#54
Dibenzofuran
Concen: 47.944 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:168 Resp: 1667117

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.1	45.1
169	13.9	10.9	16.3



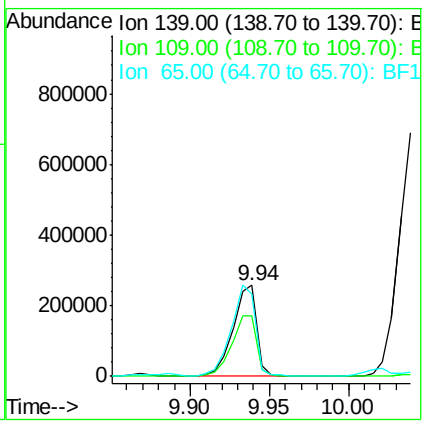


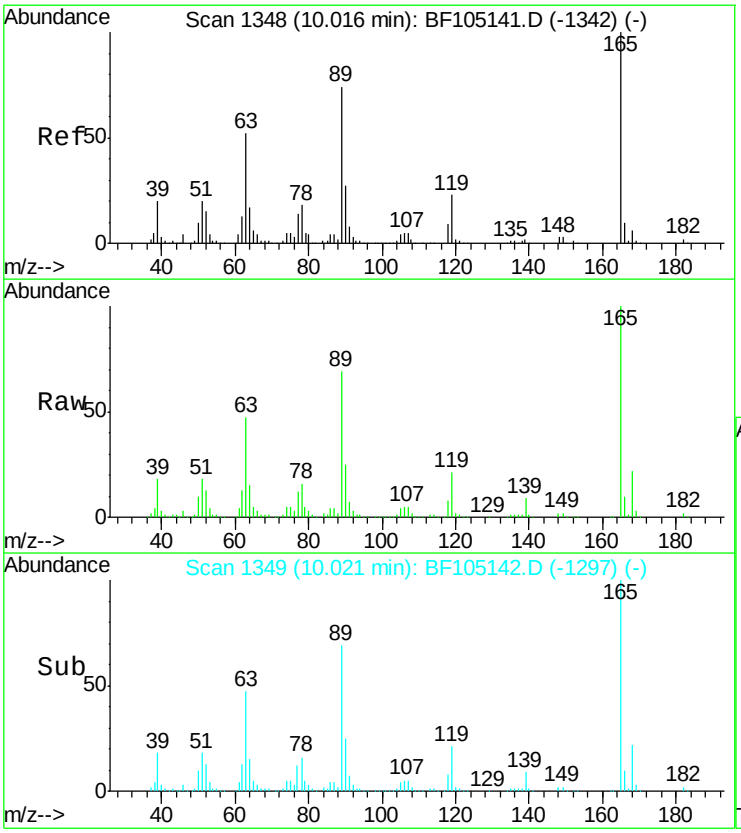
#55
4-Nitrophenol
Concen: 50.681 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 267138

Ion	Ratio	Lower	Upper
139	100		
109	66.9	48.4	88.4
65	90.8	72.6	112.6

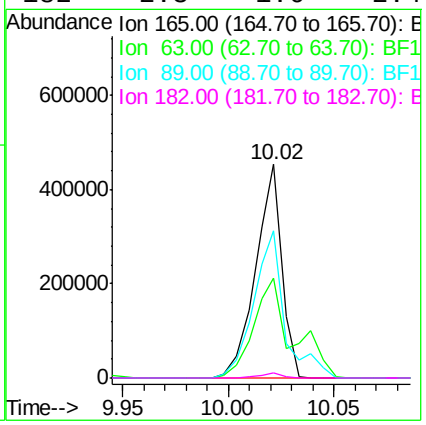


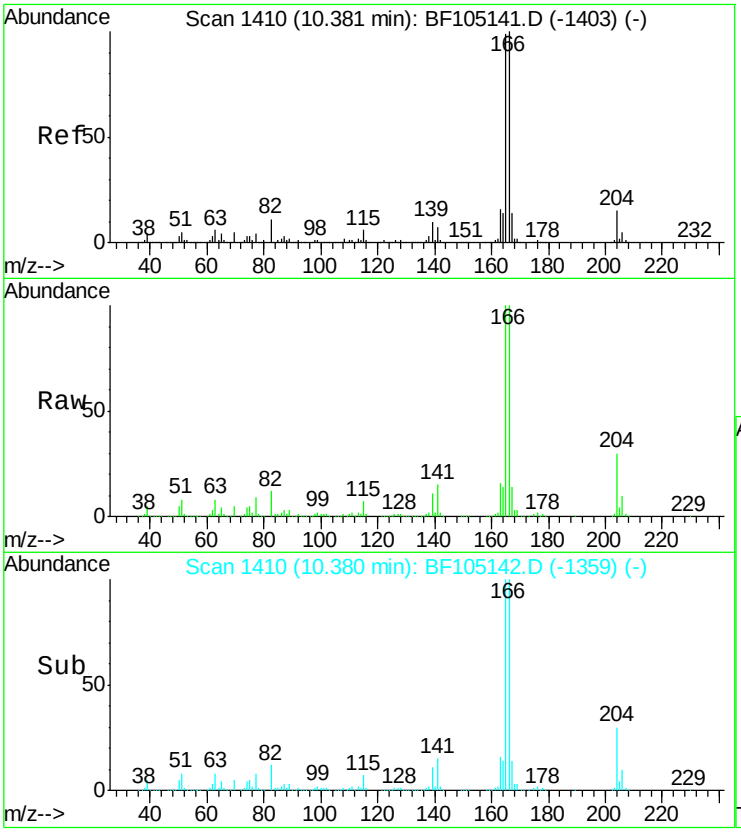


#56
2,4-Dinitrotoluene
Concen: 52.085 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:165 Resp: 391589

Ion	Ratio	Lower	Upper
165	100		
63	46.7	36.4	54.6
89	68.9	57.8	86.6
182	2.3	1.6	2.4



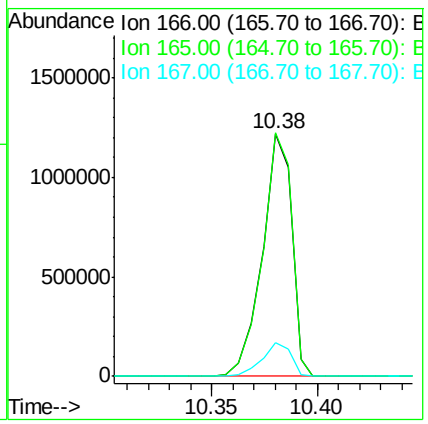


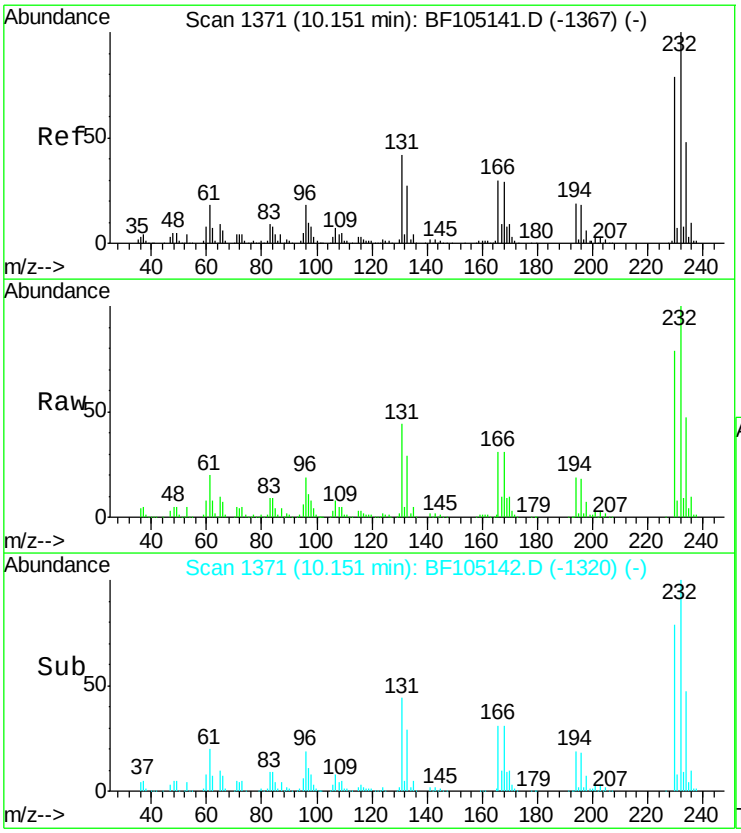
#57
Fluorene
Concen: 46.763 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1183539

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.8	119.8
167	13.7	10.6	16.0

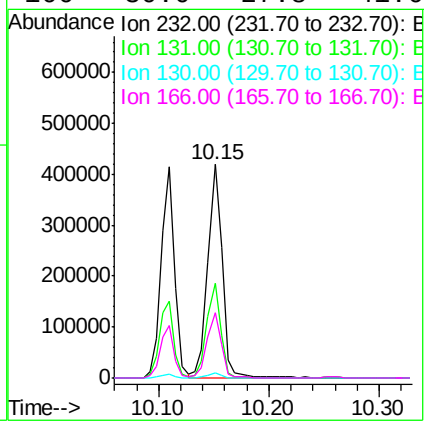


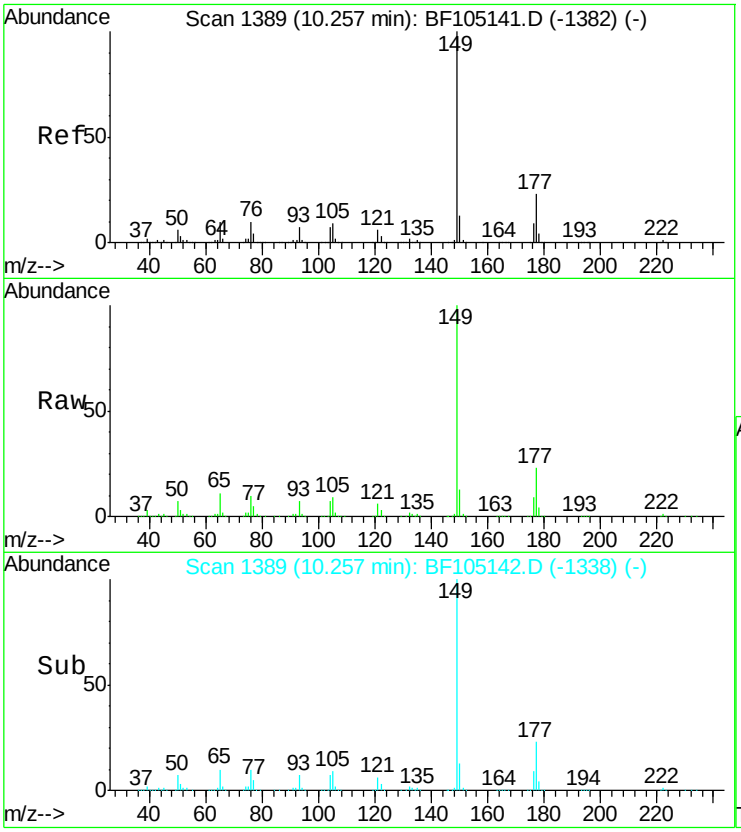


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.319 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:232 Resp: 367004

Ion	Ratio	Lower	Upper
232	100		
131	43.3	43.8	65.8#
130	2.2	2.1	3.1
166	30.0	27.8	41.6



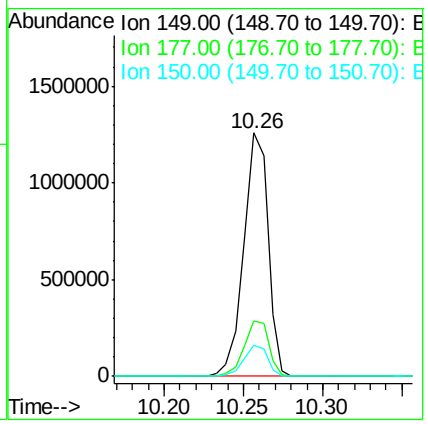


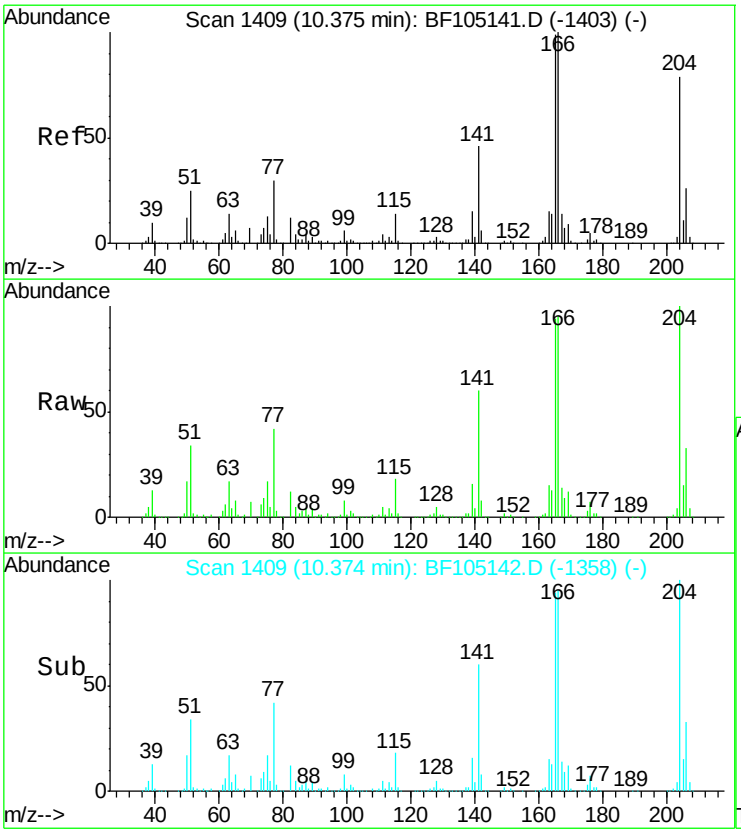
#59
Diethylphthalate
Concen: 43.488 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1341575

Ion	Ratio	Lower	Upper
149	100		
177	22.9	16.1	24.1
150	12.6	10.1	15.1

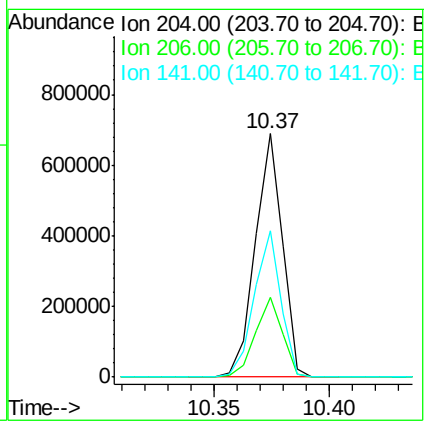


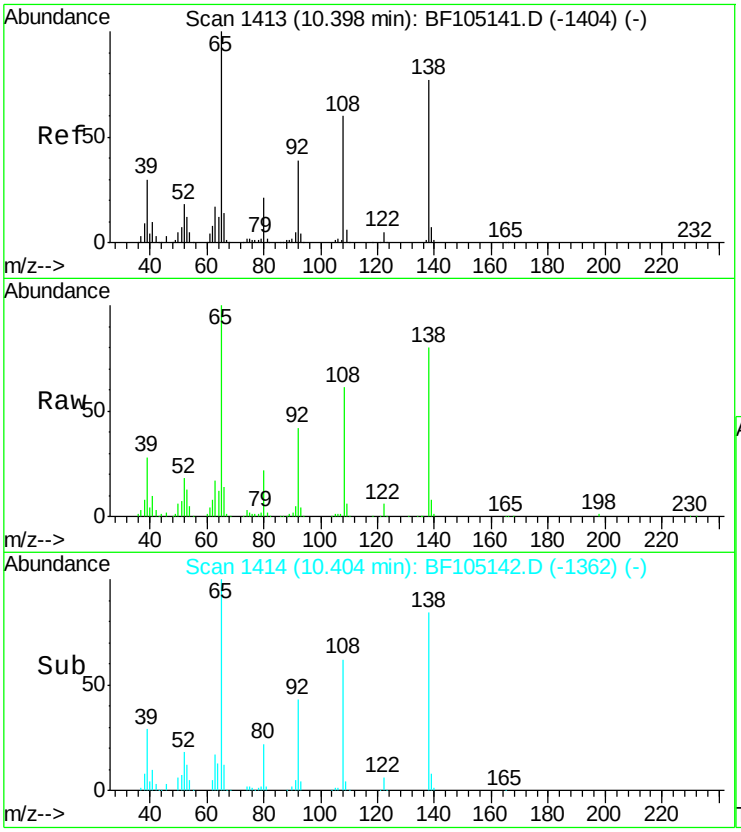


#60
4-Chlorophenyl-phenylether
Concen: 50.289 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:204 Resp: 566834

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	60.1	54.6	81.8



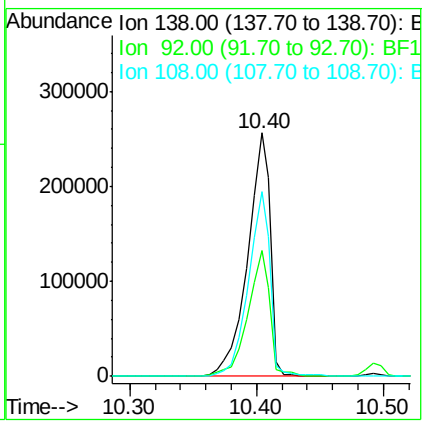


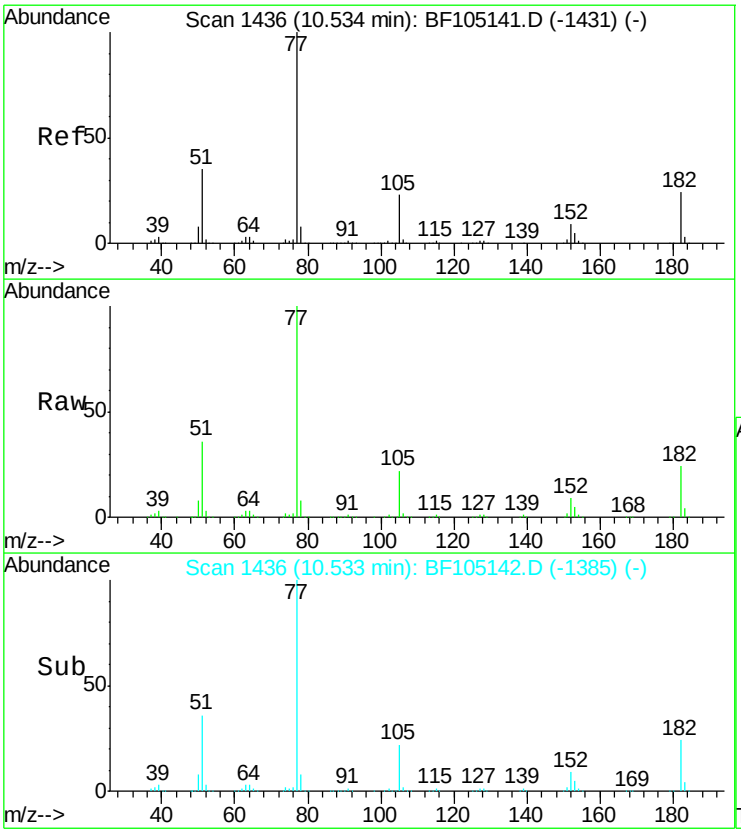
#61
4-Nitroaniline
Concen: 48.918 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 320948

Ion	Ratio	Lower	Upper
138	100		
92	51.8	30.2	70.2
108	75.9	52.5	92.5

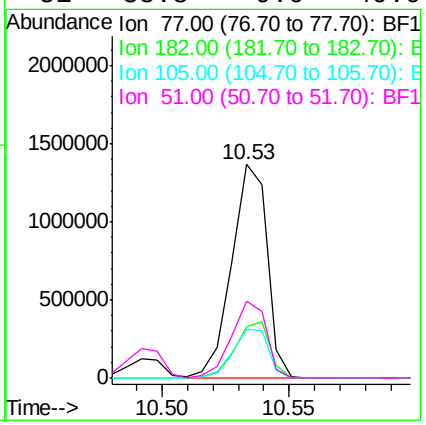


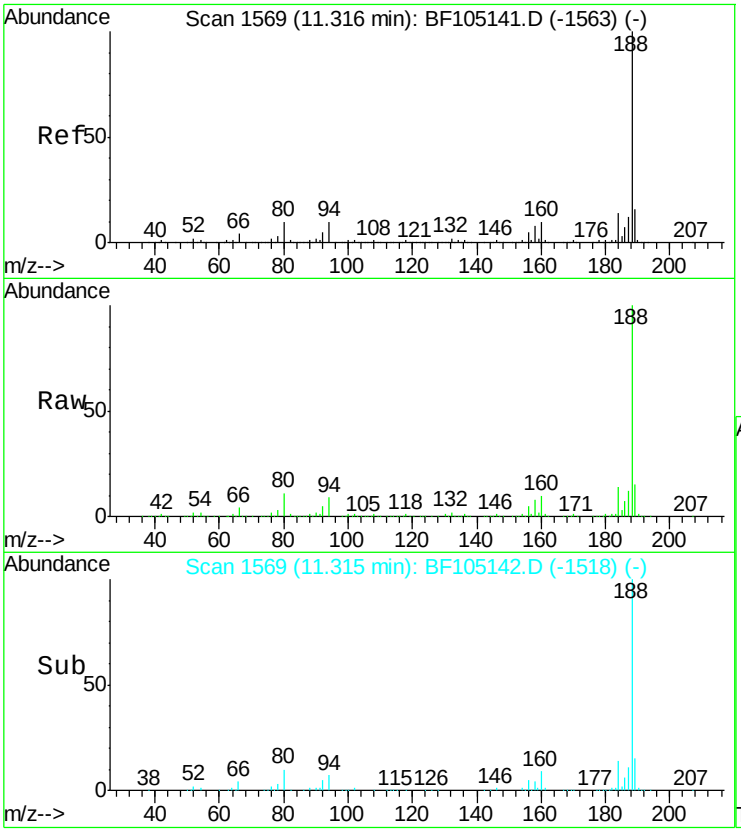


#62
Azobenzene
Concen: 44.914 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion: 77 Resp: 1323768

Ion	Ratio	Lower	Upper
77	100		
182	24.0	1.7	41.7
105	22.5	3.0	43.0
51	35.8	9.9	49.9



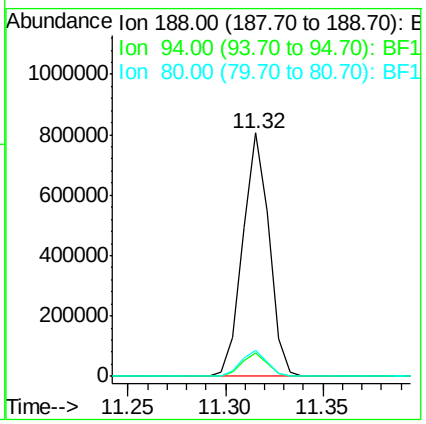


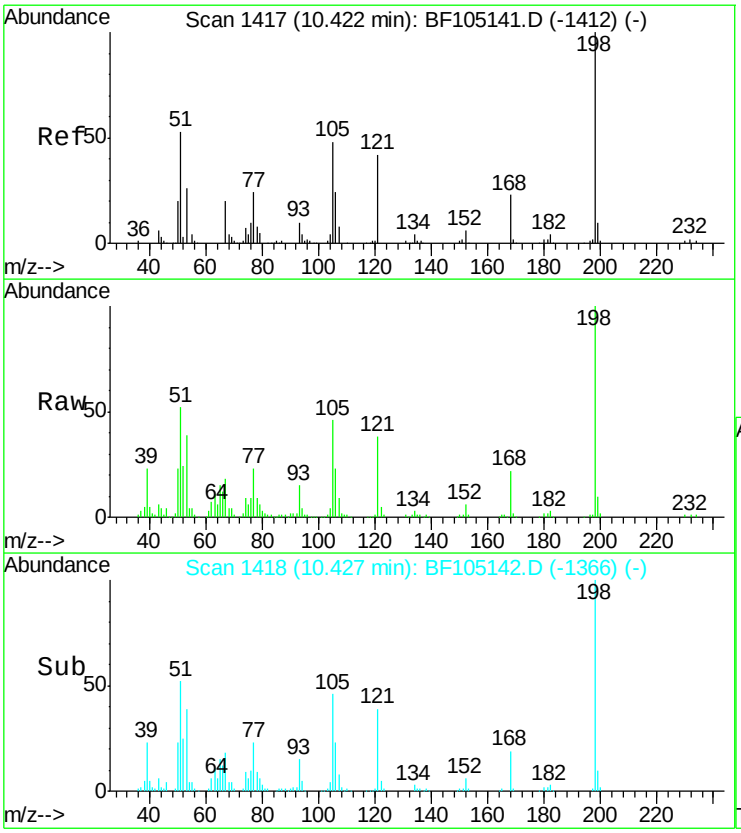
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 754535

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.5	12.7
80	10.6	9.2	13.8

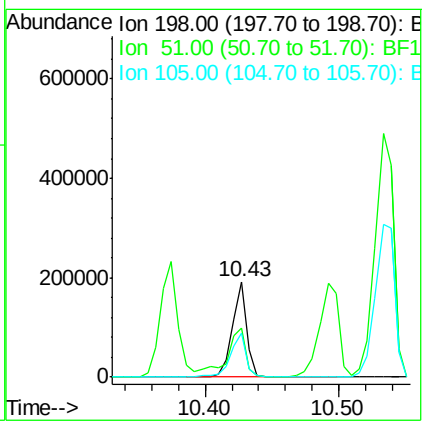


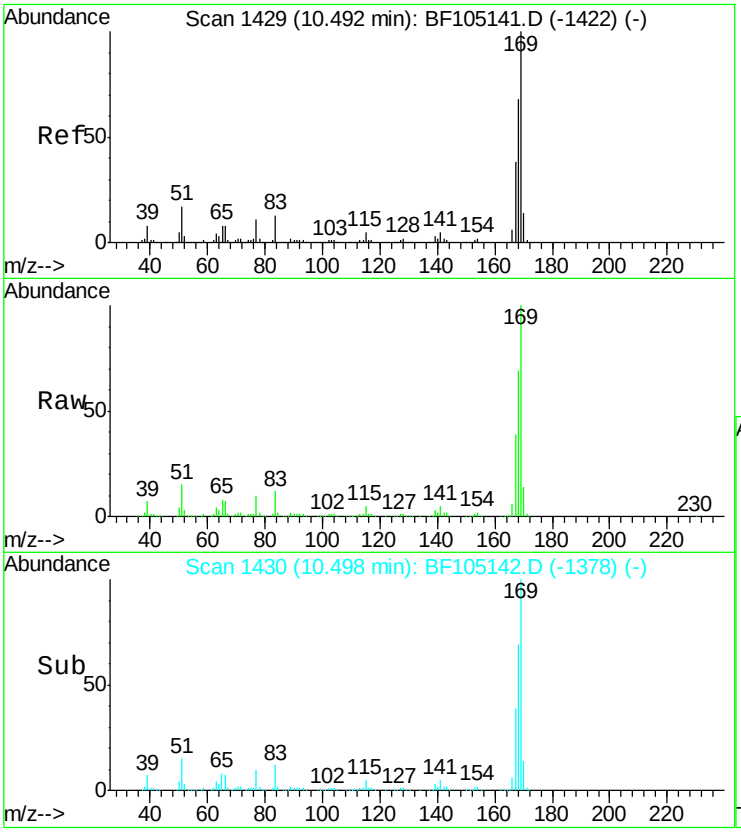


#64
4,6-Dinitro-2-methylphenol
Concen: 44.923 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:198 Resp: 147260

Ion	Ratio	Lower	Upper
198	100		
51	51.6	37.7	77.7
105	45.9	36.3	76.3



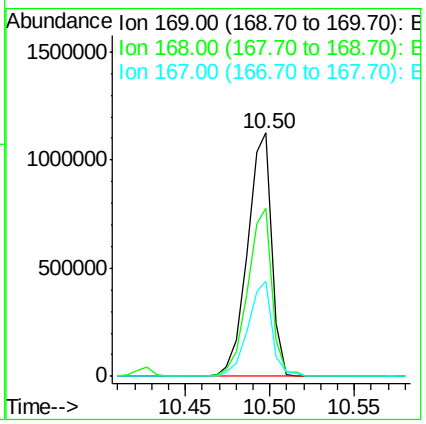


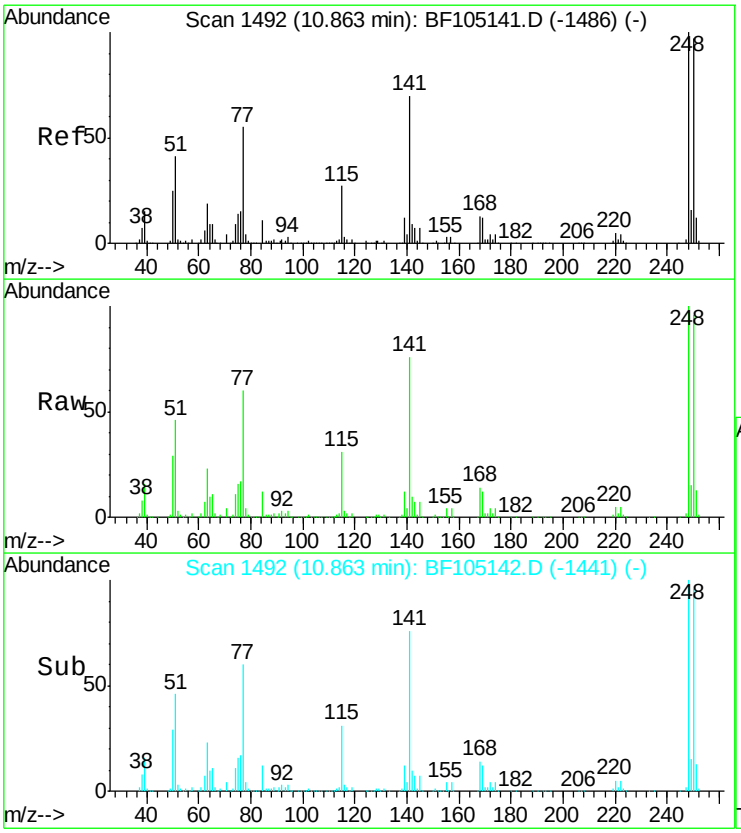
#65
n-Nitrosodiphenylamine
Concen: 43.157 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 1129071

Ion	Ratio	Lower	Upper
169	100		
168	69.2	54.4	81.6
167	38.9	29.8	44.6

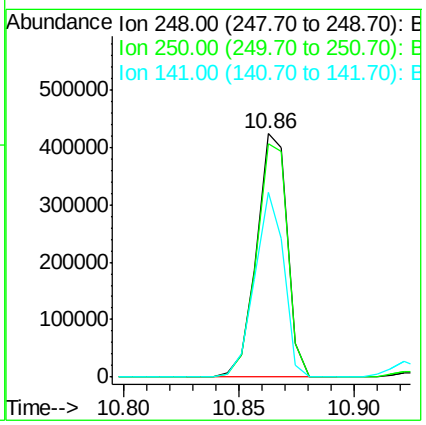


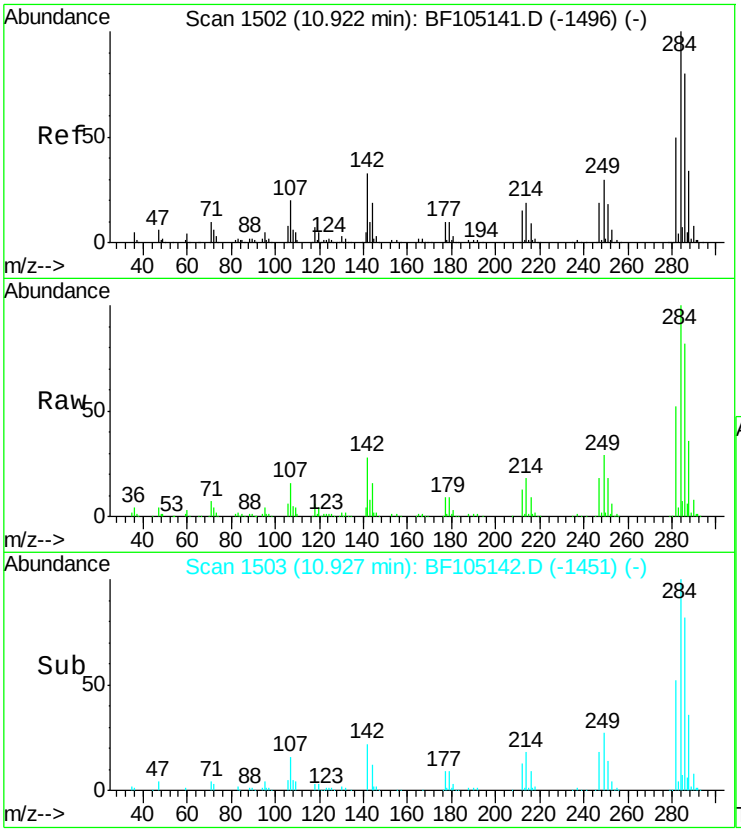


#66
4-Bromophenyl-phenylether
Concen: 49.178 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:248 Resp: 394696

Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.9	115.3
141	75.8	74.4	111.6



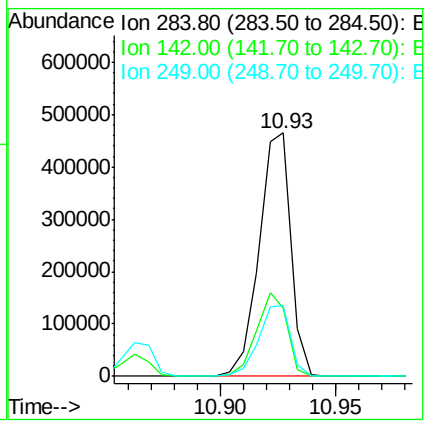


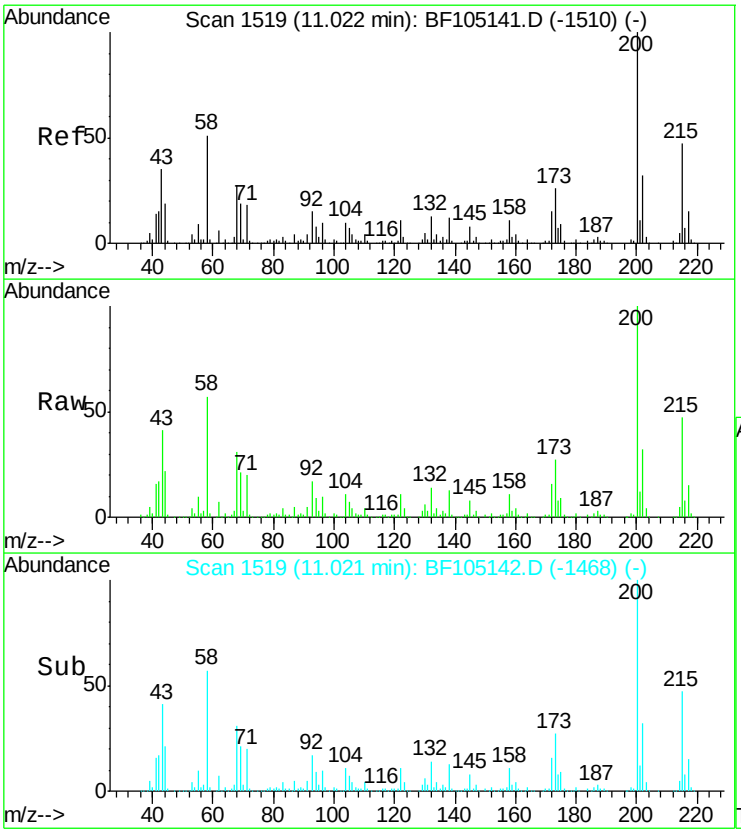
#67
Hexachlorobenzene
Concen: 49.237 ng
RT: 10.93 min Scan# 1503
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 444652

Ion	Ratio	Lower	Upper
284	100		
142	27.8	34.6	52.0#
249	28.9	24.8	37.2

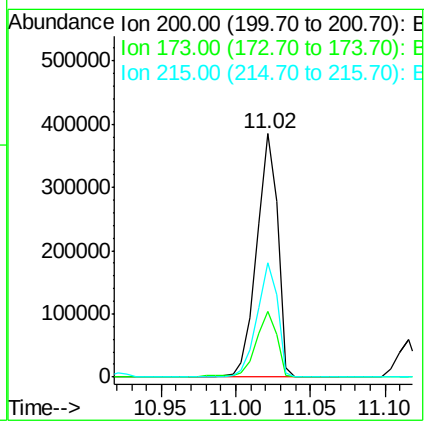


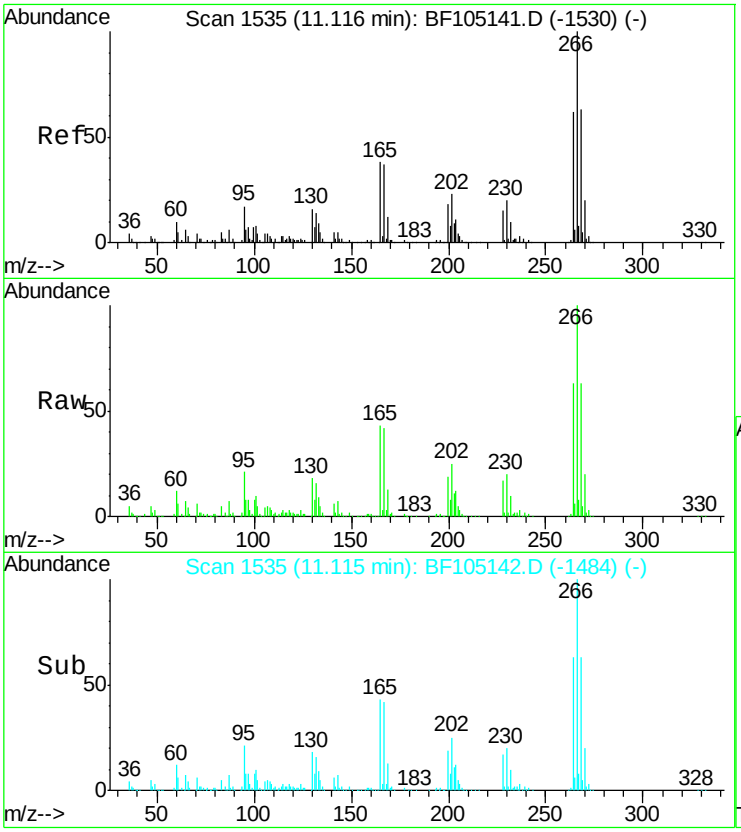


#68
Atrazine
Concen: 46.909 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:200 Resp: 370432

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	47.0	25.1	65.1



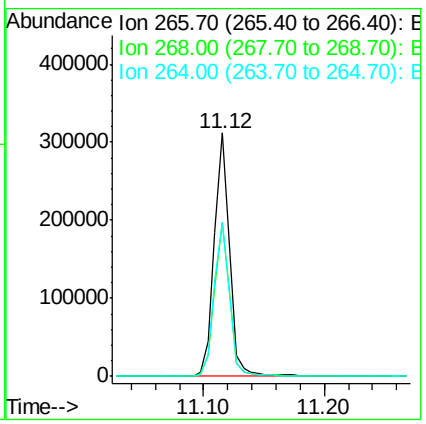


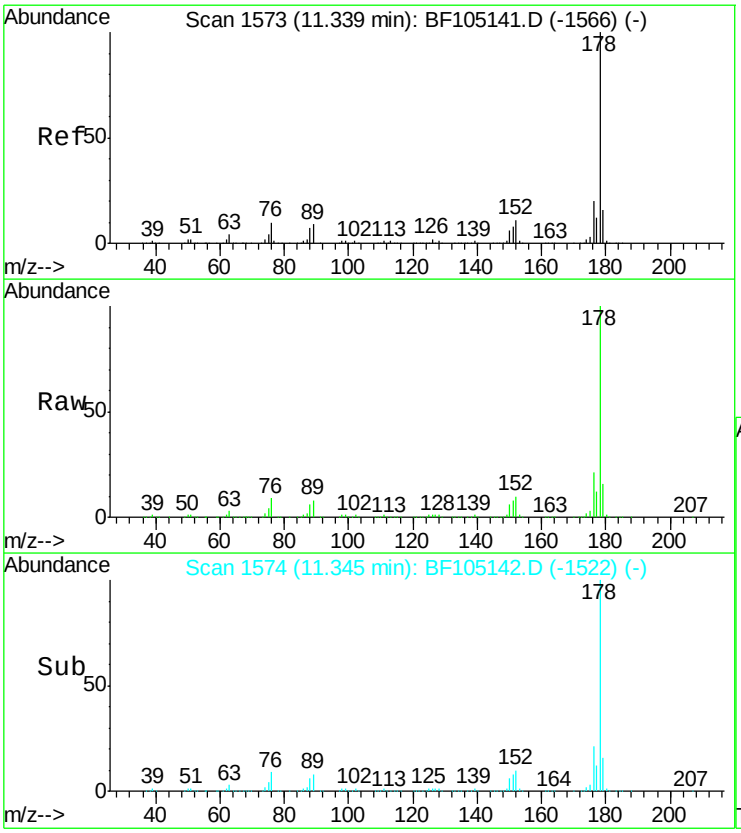
#69
Pentachlorophenol
Concen: 48.404 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.00 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 270430

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	63.4	49.5	74.3

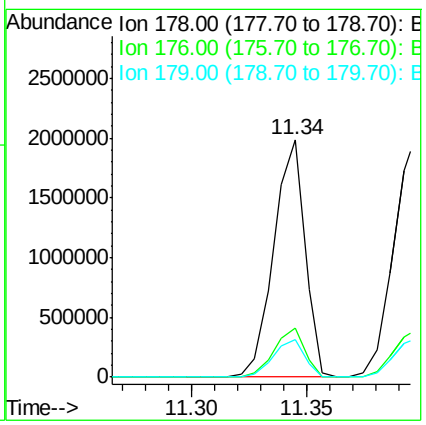


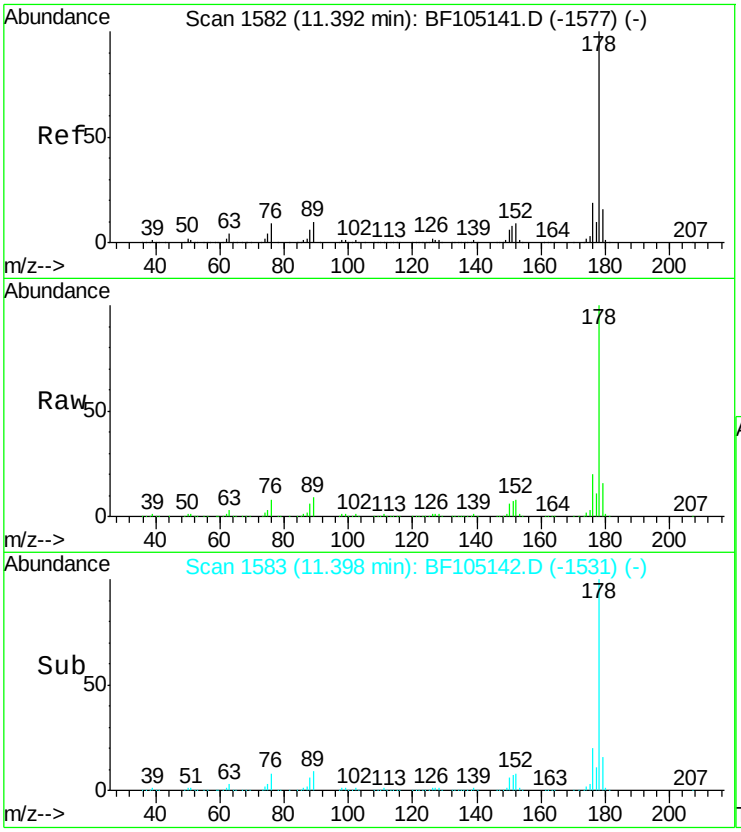


#70
Phenanthrene
Concen: 44.279 ng
RT: 11.34 min Scan# 1574
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:178 Resp: 1860579

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.8	23.8
179	15.6	13.0	19.6



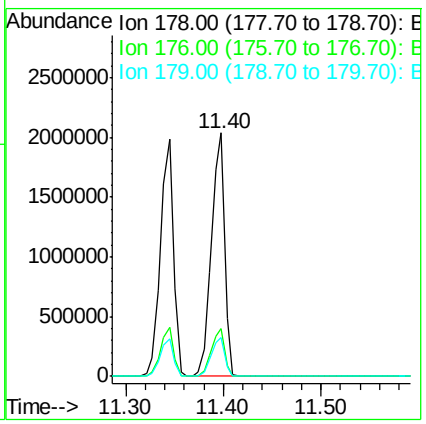


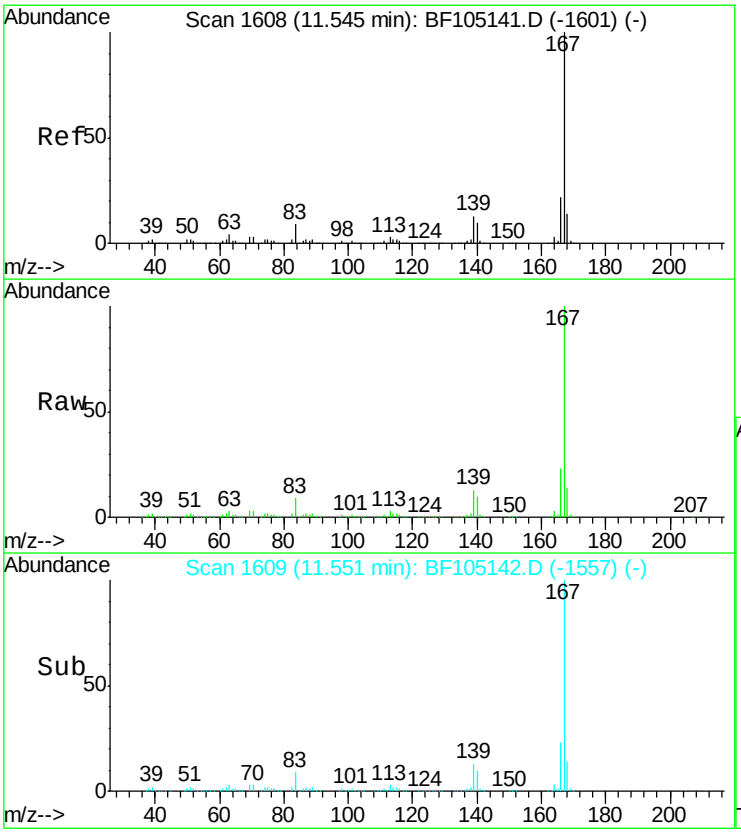
#71
Anthracene
Concen: 44.916 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1918507

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	15.9	12.6	19.0

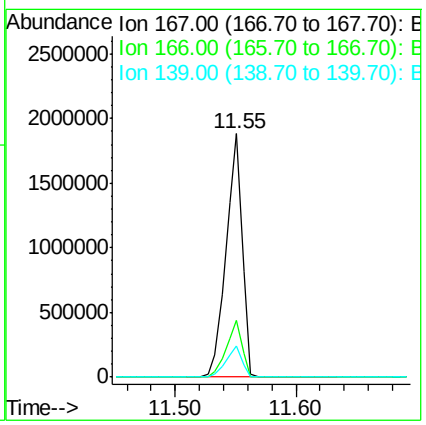


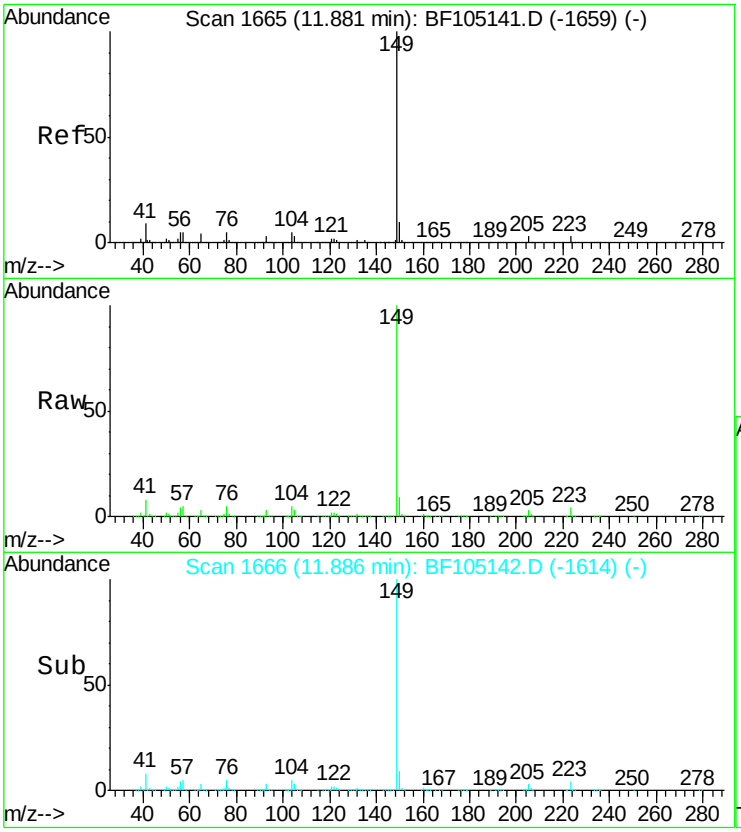


#72
Carbazole
Concen: 41.647 ng
RT: 11.55 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:167 Resp: 1738276

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.6	26.4
139	12.8	10.9	16.3



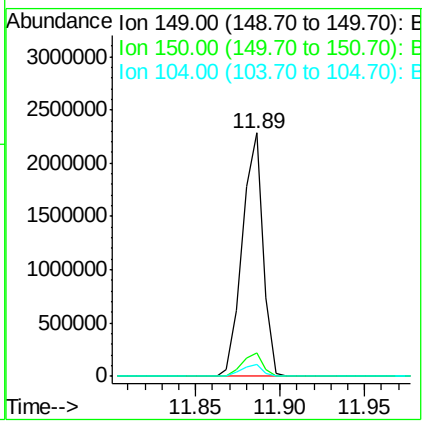


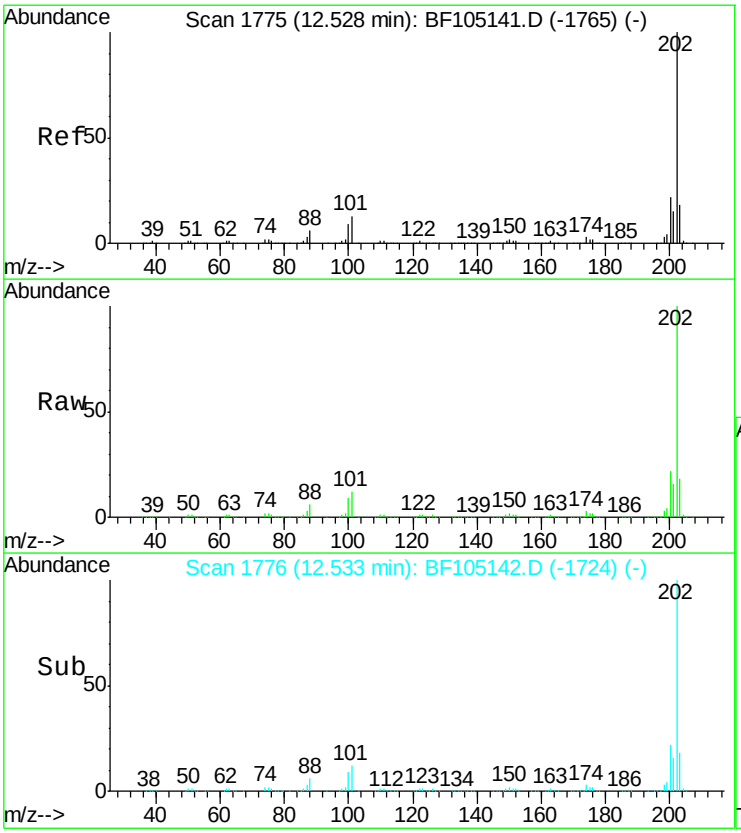
#73
Di-n-butylphthalate
Concen: 38.309 ng
RT: 11.89 min Scan# 1666
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1953240

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.1	3.8	5.8

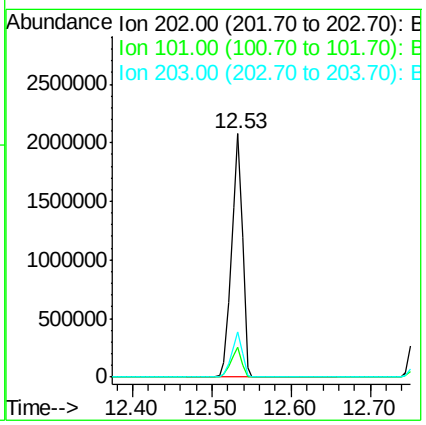


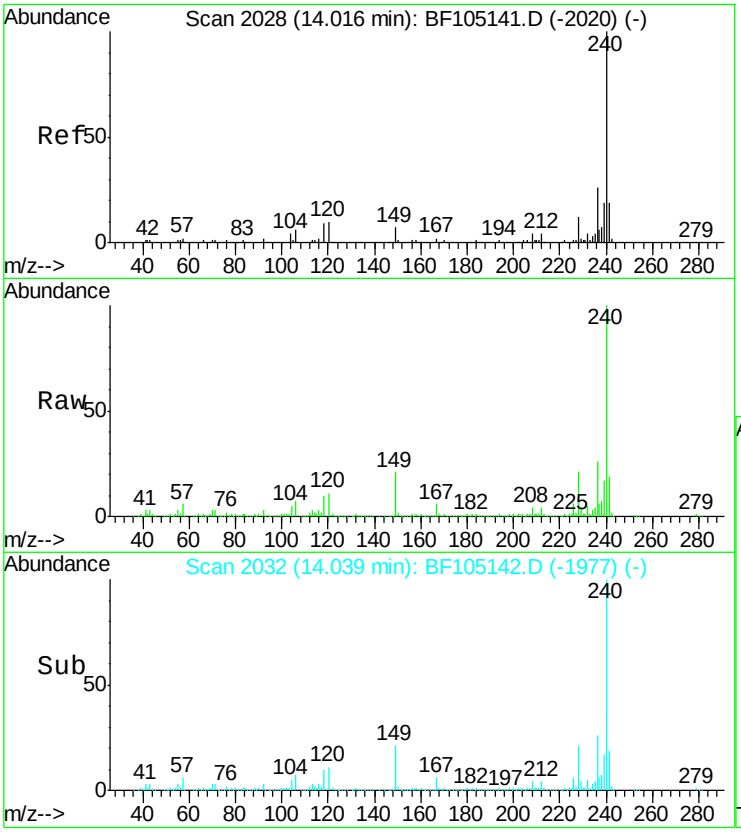


#74
Fluoranthene
Concen: 45.193 ng
RT: 12.53 min Scan# 1776
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:202 Resp: 1984071

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	34.1
203	18.3	0.0	38.1



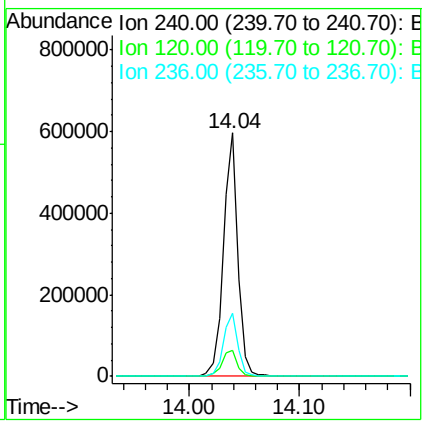


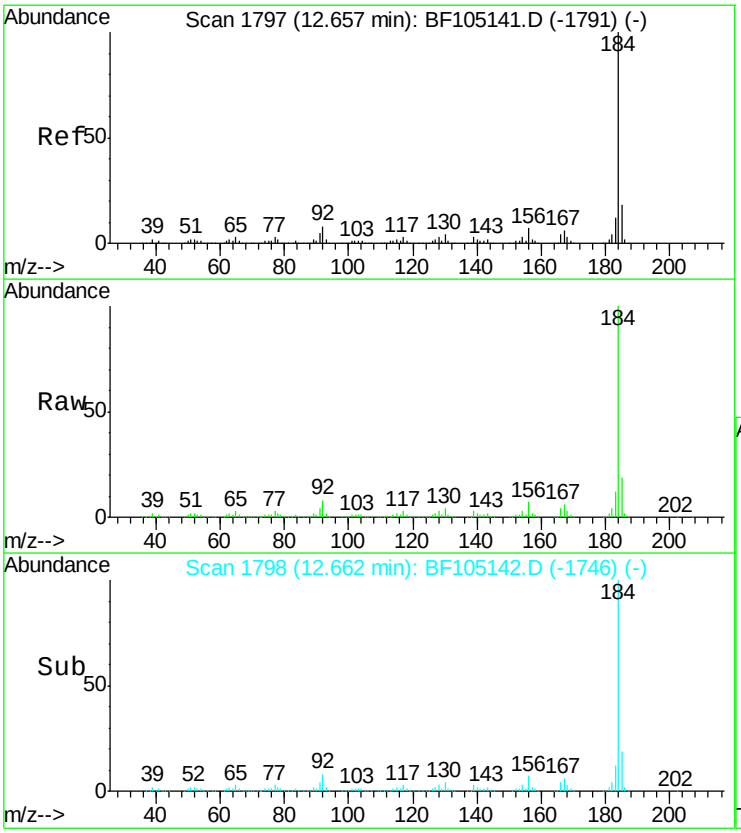
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.02 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 543302

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.5	14.3
236	26.1	20.7	31.1

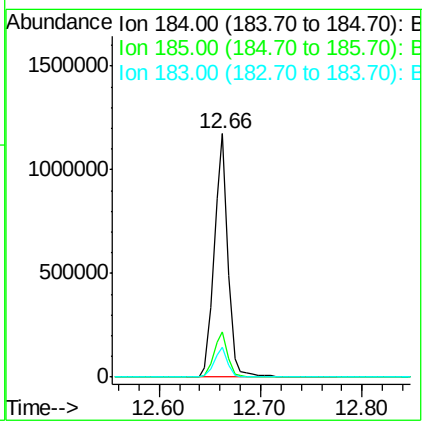


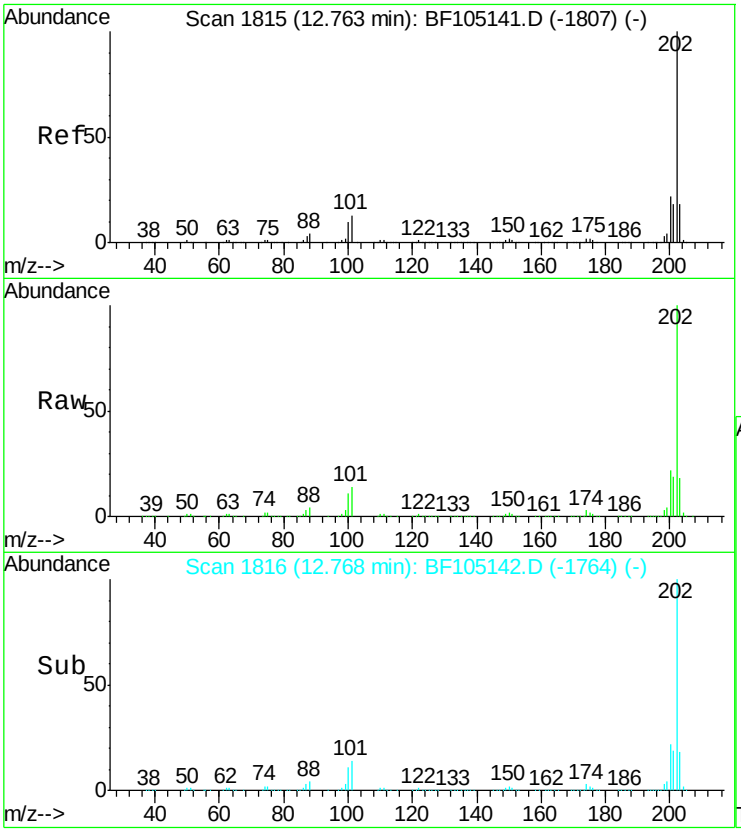


#76
Benzidine
Concen: 58.248 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:184 Resp: 1095375

Ion	Ratio	Lower	Upper
184	100		
185	18.8	12.6	18.8
183	12.0	9.3	13.9



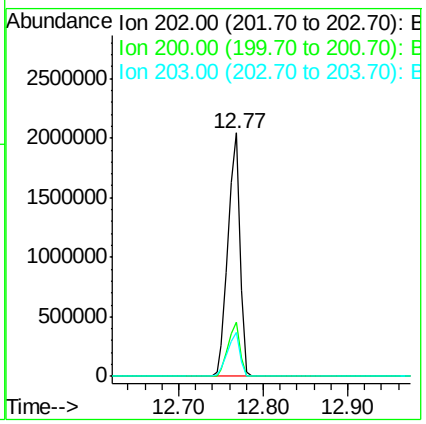


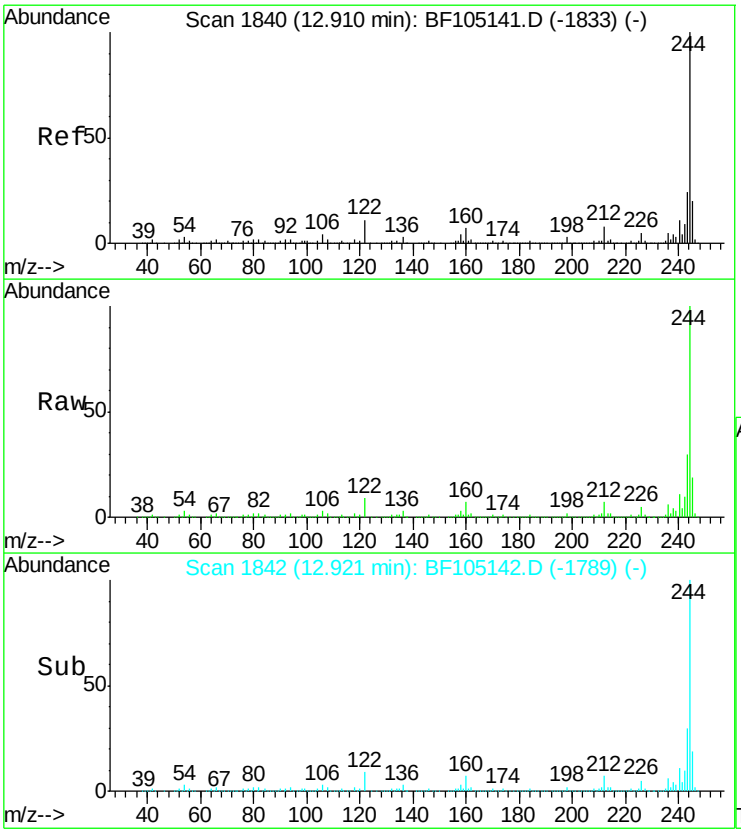
#77
Pyrene
Concen: 49.437 ng
RT: 12.77 min Scan# 1816
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1990891

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.4	26.2
203	18.0	14.3	21.5

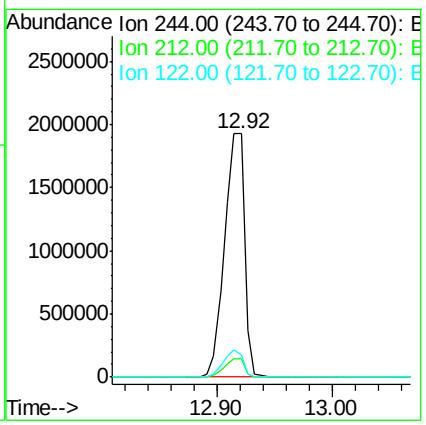


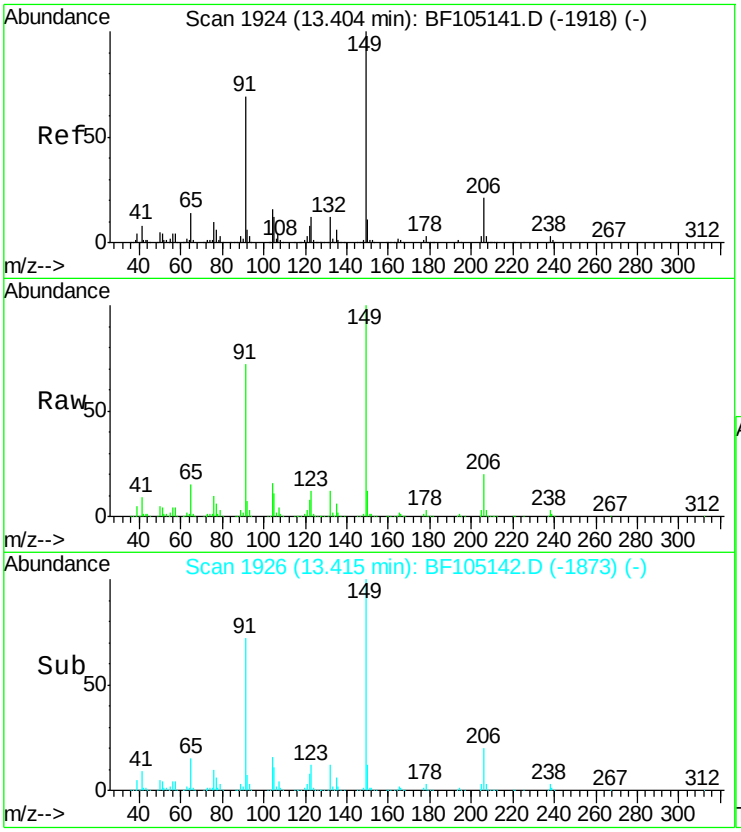


#78
Terphenyl-d14
Concen: 96.581 ng
RT: 12.92 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:244 Resp: 2301596

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	9.1	11.0	16.4#



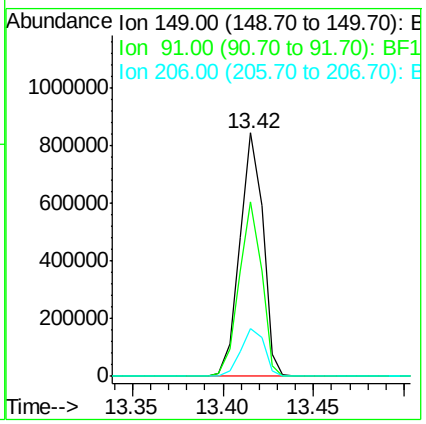


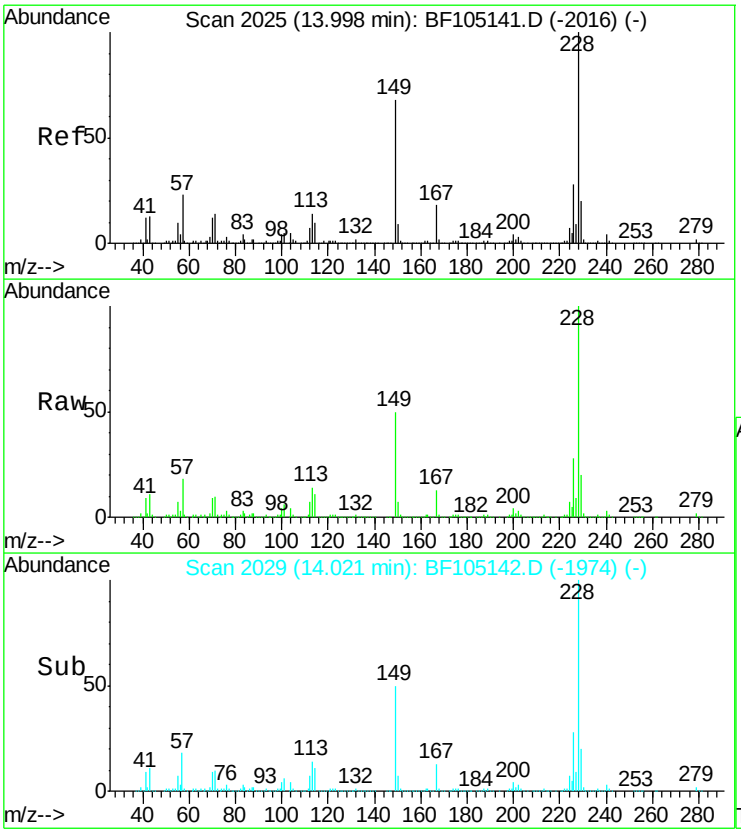
#79
Butylbenzylphthalate
Concen: 39.443 ng
RT: 13.42 min Scan# 1926
Delta R.T. 0.01 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 748337

Ion	Ratio	Lower	Upper
149	100		
91	71.7	56.8	85.2
206	19.6	14.1	21.1

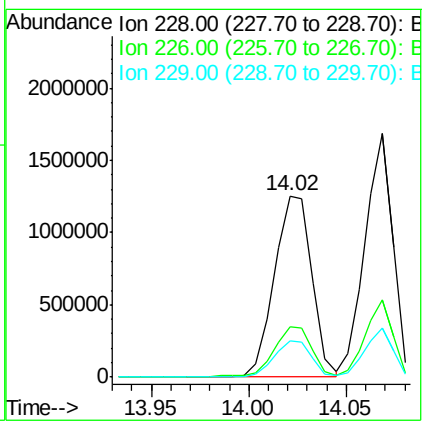


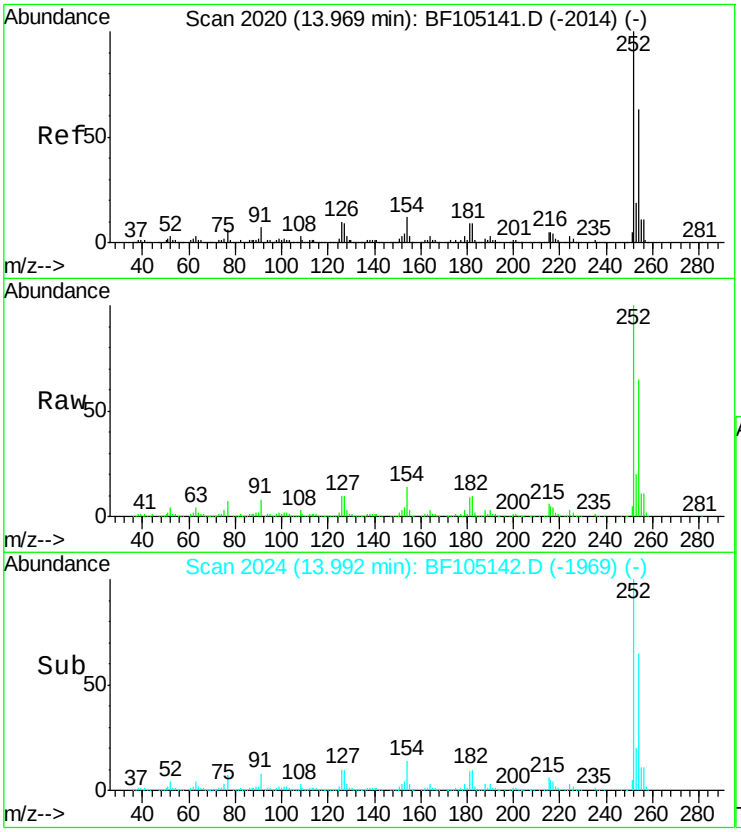


#80
Benzo(a)anthracene
Concen: 51.176 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.02 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:228 Resp: 1661030

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.3	15.8	23.6



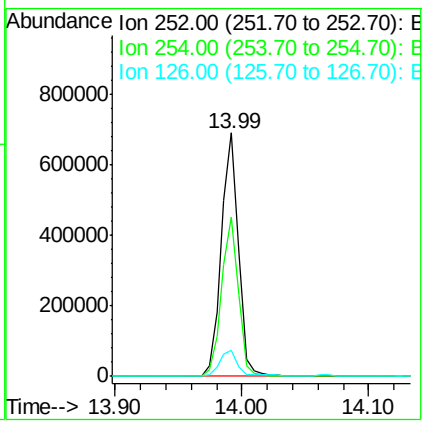


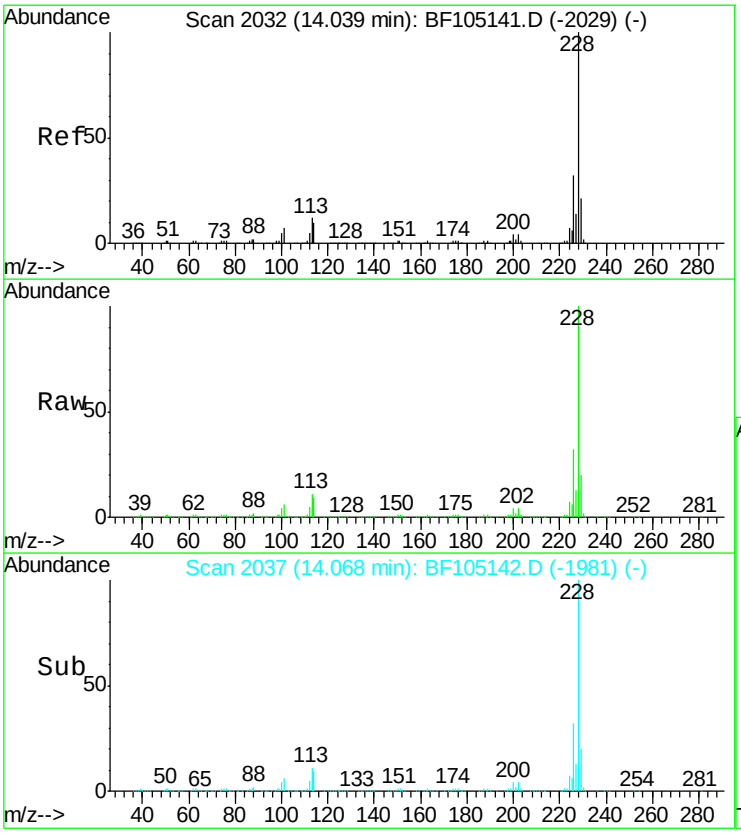
#81
3,3'-Dichlorobenzidine
Concen: 53.761 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.02 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 650605

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.4	75.6
126	10.4	11.3	16.9#

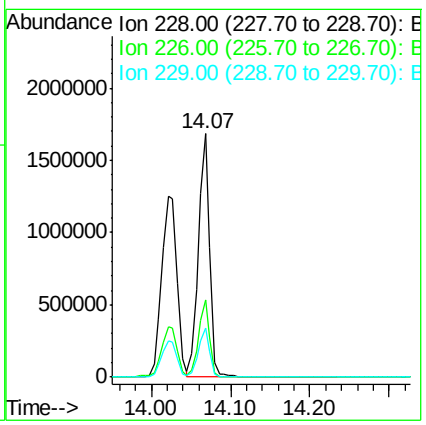


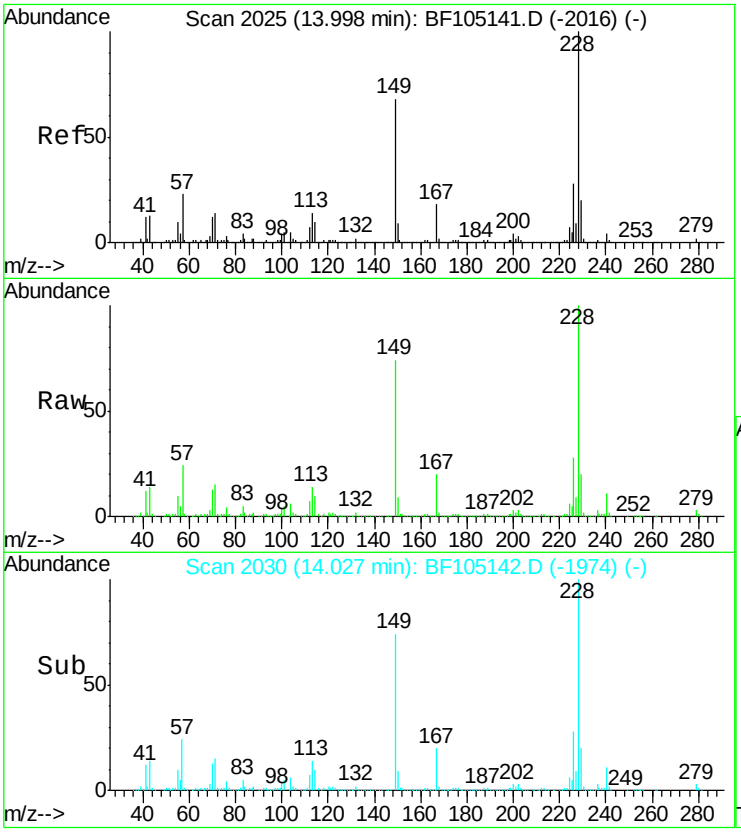


#82
Chrysene
Concen: 51.023 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.03 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:228 Resp: 1701049

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.0	37.6
229	20.0	16.2	24.4



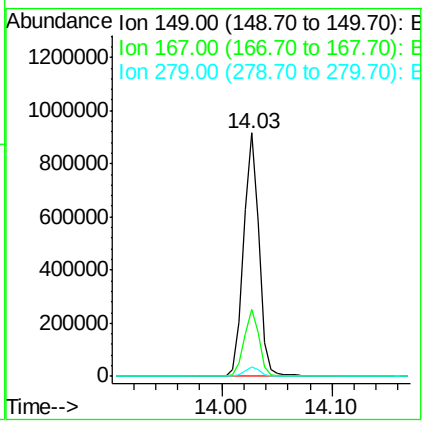


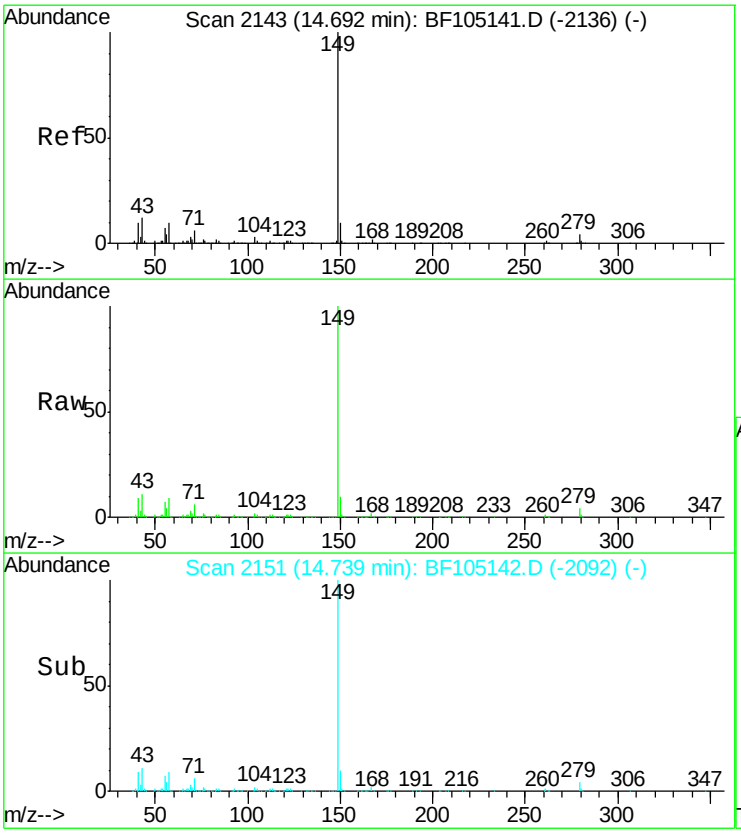
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.045 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.03 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 904018

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.3	31.9
279	4.0	3.0	4.4

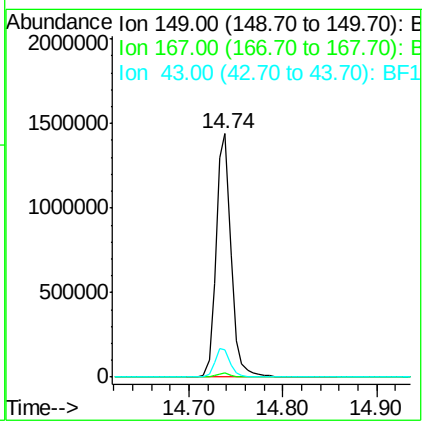


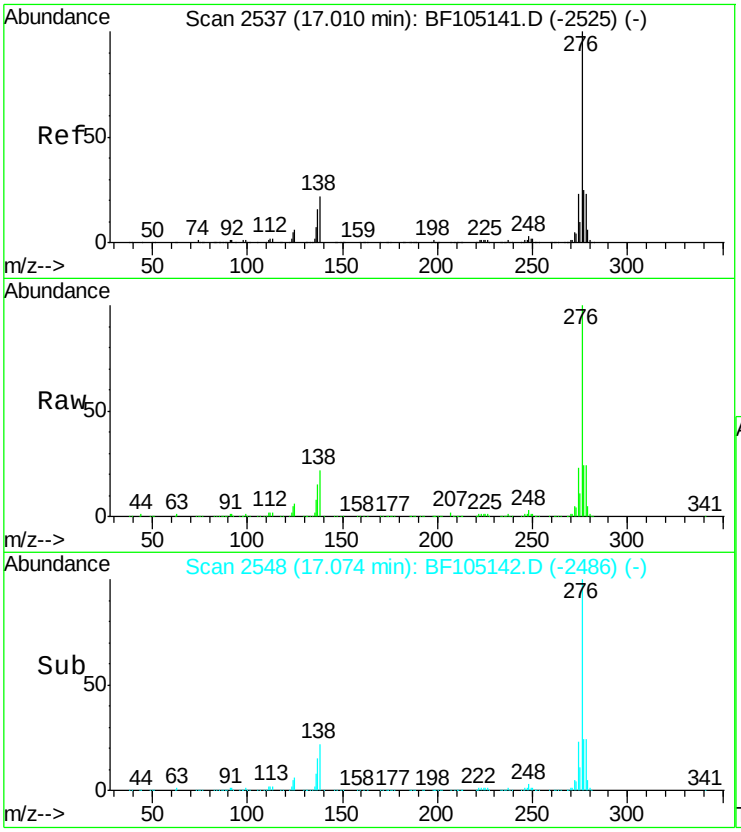


#84
Di-n-octyl phthalate
Concen: 39.352 ng
RT: 14.74 min Scan# 2151
Delta R.T. 0.05 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:149 Resp: 1604599

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.5	8.4	12.6



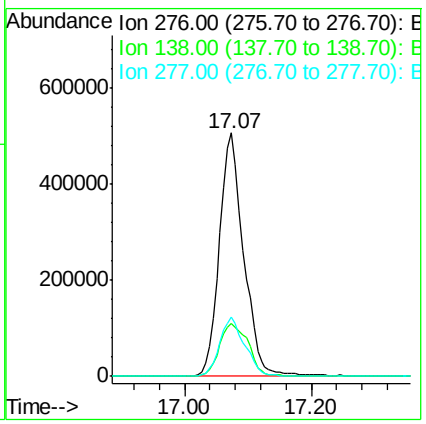


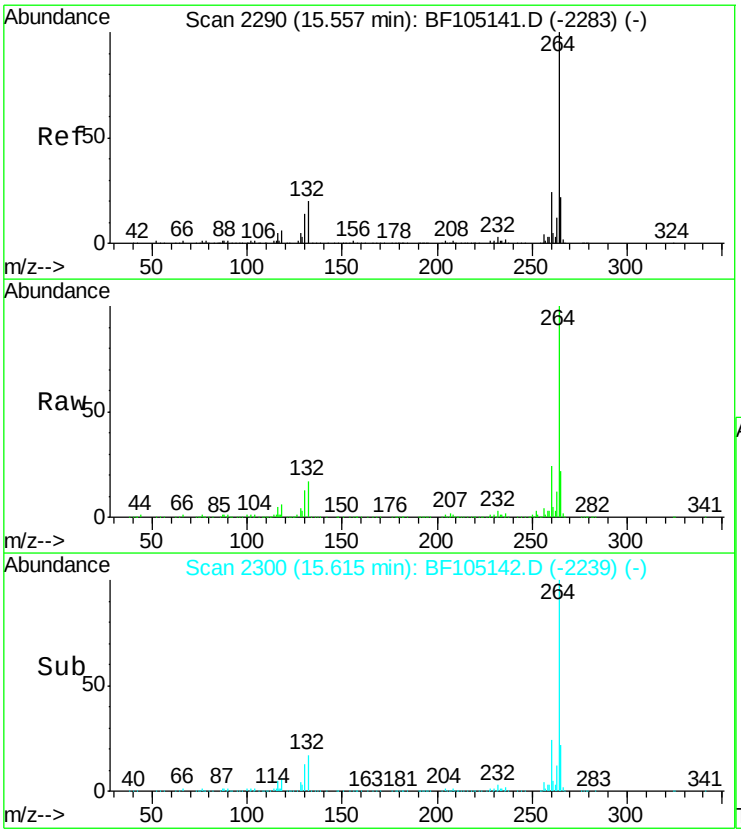
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.511 ng
RT: 17.07 min Scan# 2548
Delta R.T. 0.06 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1345561

Ion	Ratio	Lower	Upper
276	100		
138	26.0	25.0	37.6
277	25.3	20.1	30.1

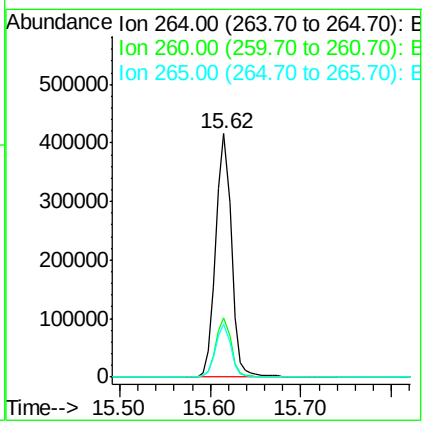


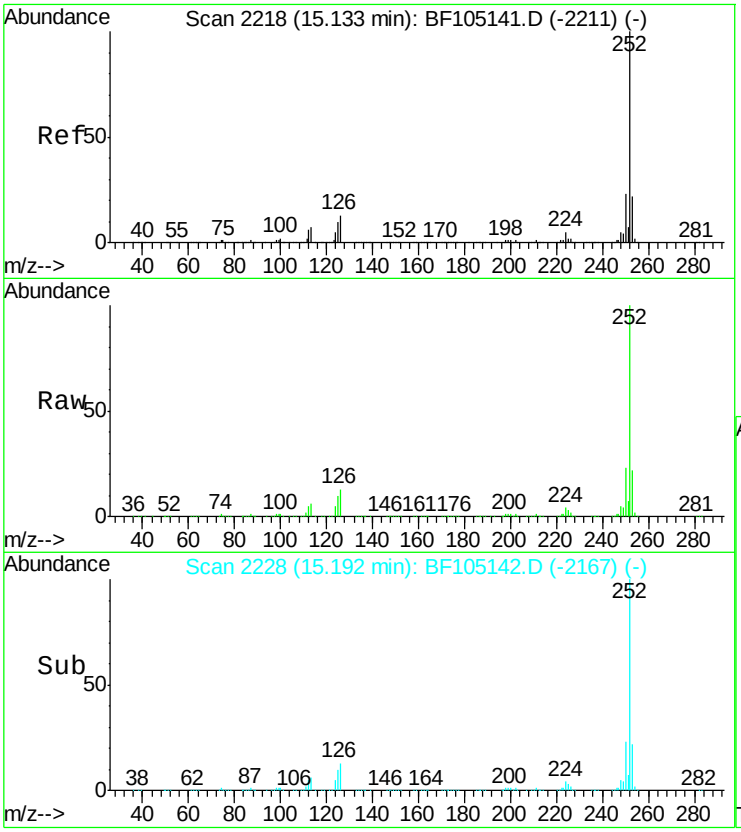


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.62 min Scan# 2300
Delta R.T. 0.06 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:264 Resp: 498427

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.6	17.5	26.3



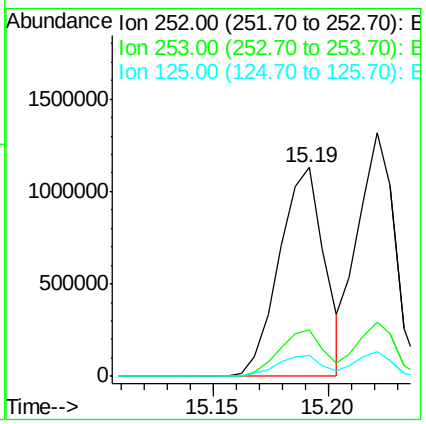


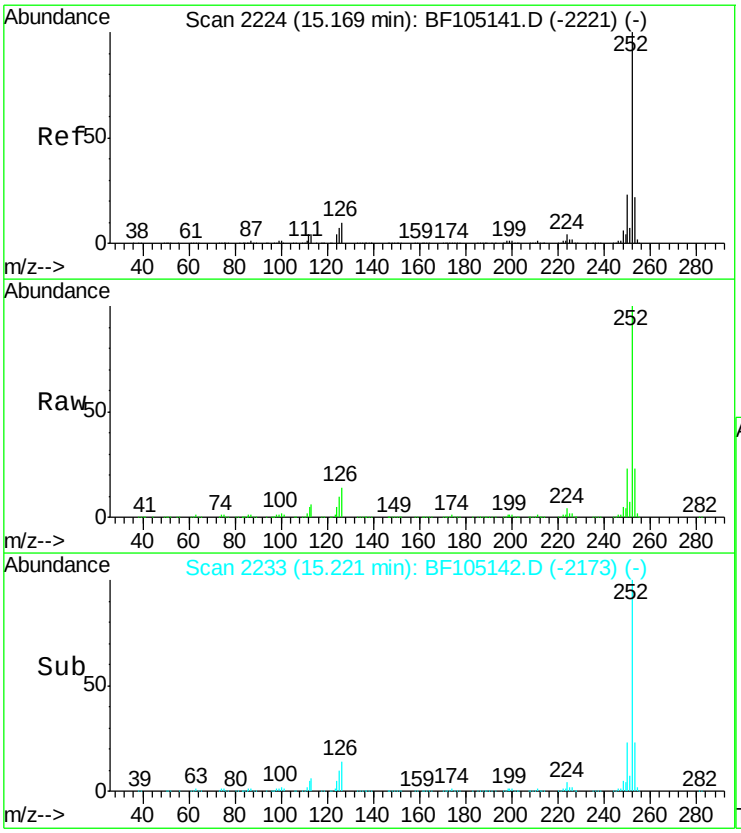
#87
Benzo(b)fluoranthene
Concen: 48.731 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.06 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1534043

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	9.7	9.0	13.6

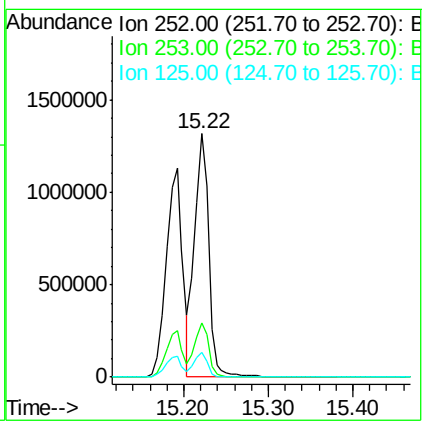


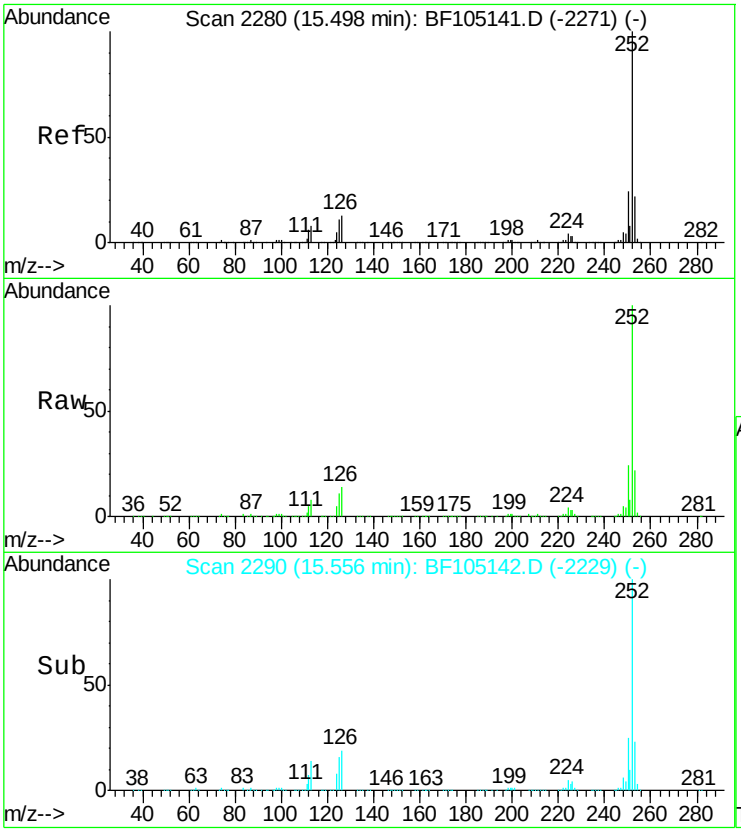


#88
Benzo(k)fluoranthene
Concen: 51.004 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.05 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:252 Resp: 1515814

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	10.3	10.2	15.2



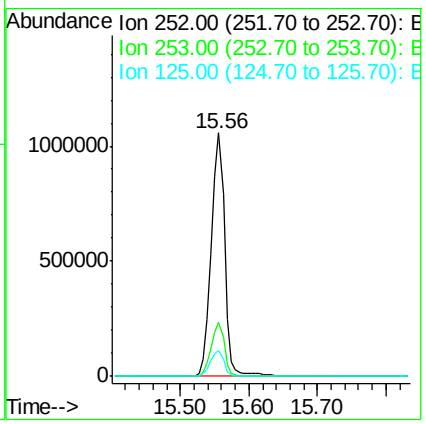


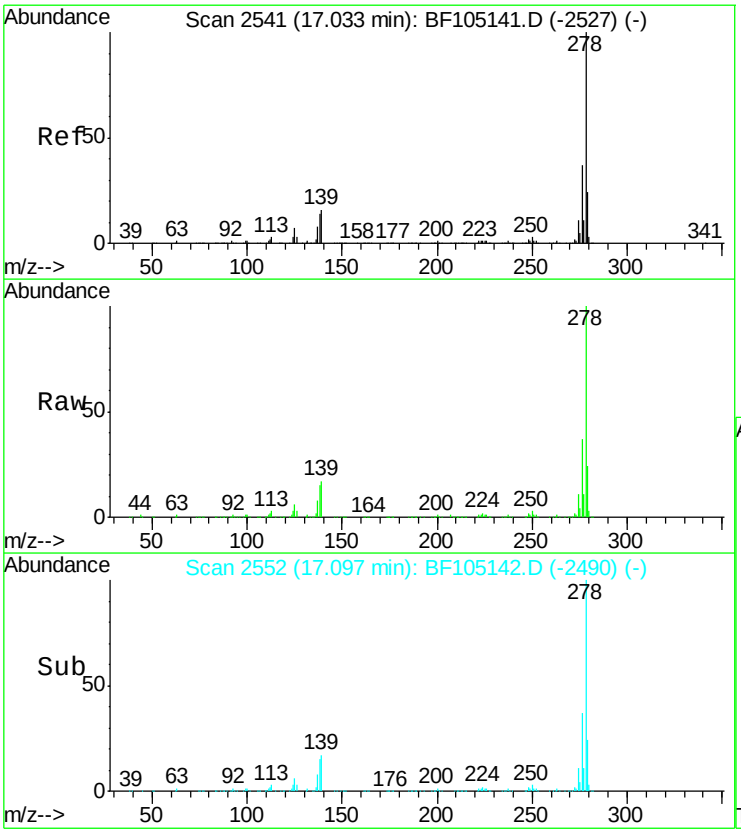
#89
Benzo(a)pyrene
Concen: 50.719 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.06 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1428574

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	10.7	9.8	14.6

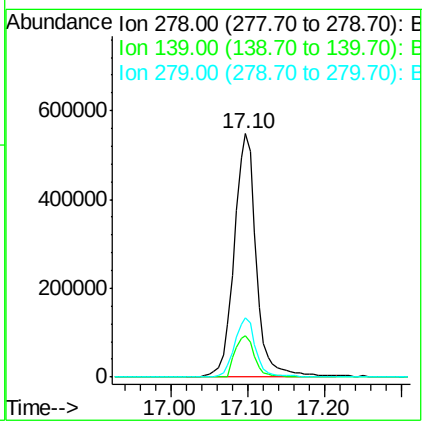


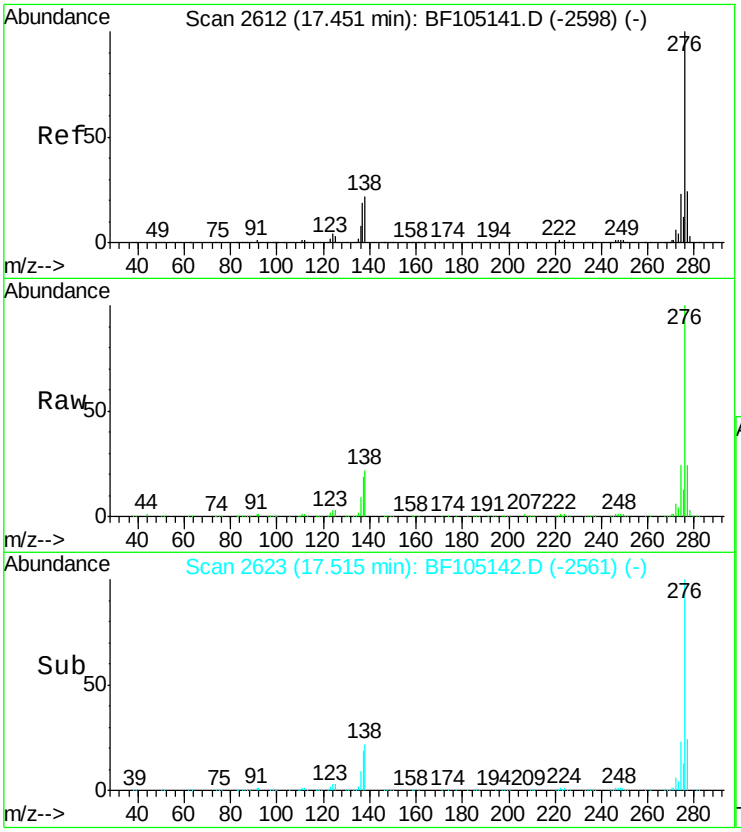


#90
Dibenzo(a,h)anthracene
Concen: 47.708 ng
RT: 17.10 min Scan# 2552
Delta R.T. 0.06 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Tgt Ion:278 Resp: 1103630

Ion	Ratio	Lower	Upper
278	100		
139	16.9	15.9	23.9
279	24.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 49.943 ng
RT: 17.52 min Scan# 2623
Delta R.T. 0.06 min
Lab File: BF105142.D
Acq: 8 May 2018 13:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1119335

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	22.4	21.8	32.8